



ASUS | BUSINESS 

Excellence for
Your Achievement

2023 CATALOGUE



ASUS ExpertBook B9

Elite lightness for the exceptional

The world’s lightest 14” business laptop¹

ASUS ExpertBook B9 is crafted for premium perfection, empowering business executives to take charge of the business world in style. Its sleek, minimalist and precision-machined chassis pushes the limits of lightness for ultimate portability, with a magnesium-alloy design that delivers luxury and toughness without equal. It’s built for serious travel with an amazing all-day battery life, and is engineered with many cutting-edge technologies to improve your on-the-go work efficiency and provide enterprise-grade security to keep your confidential data safe. Extremely portable, powerful and tough, ExpertBook B9 is your ideal partner in the corporate world — and the new benchmark for elite business laptops.



1. As of January 7, 2022. Based on internal ASUS market analysis comparing the size and weight of ExpertBook B9 to competitor products from vendors including LG, HP, Dell, and Lenovo. Actual weight may vary by specifications.
2. Specifications may vary by model and region.

WHAT’S NEW

ASUS ExpertBook B9 Flip **PAGE 12**
The world’s lightest 14” business laptop



ASUS ExpertCenter E5 AiO **PAGE 36**
Fast, secure performance with a dual view



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ENTERPRISE GRADE SECURITY

Modern IT threats can strike businesses from any place and from all angles. Security needs to cover every entry point with multiple layers of protection, so ASUS Expert Series products provide total security using multiple hardware and software layers, ranging from physical hardware protection to identity security to protect your data from unauthorized access. ASUS also offers a series of asset-management solutions for IT managers.



IT Management

It allows Management Information System (MIS) staff to remotely control and manage company assets, making sure all digital data is safe and sound



Intel vPro

The intel vPro platform support hardware-based data encryption at the file, folder, and drive levels. Accelerate encryption and protect keys directly within the hardware.



ASUS Control Center

A centralized IT management software that supports Windows® Active Directory authentication, registry editor and USB storage disabling, to ensure that all data and information is controlled and secured.



Storage Security Control

MIS can enable/disable external USB devices or optical drives writing or reading data to restrict user's access right to get confidential data or reduce virus infection.

Identity Security

Identity security protection helps prevent attacks by hackers looking to capture passwords and encryption keys for sensitive data



Biometric Authentication

Provide the fast and secure log-in options with the integrated fingerprint sensor and the facial recognition IR camera.



Near Field Communication

The NFC reader integrated into touchpad means logging in to ExpertBook can be a simple, swift and secure as the swipe of an authorized card.



Smart card reader

Dual identity log-in option with the built-in smart card reader for confidential scenarios.



Trusted Platform Module (TPM2.0)

A TPM chip securely stores the authentication information (such as passwords or encryption keys) used by software to protect important data and transactions.

Hardware Protection

Hardware-based protection ensures robust physical security for your PCs and notebooks



Kensington Security Slot & Padlock

The Kensington type locks are useful to prevent quick grab-and-run thefts of equipment from casually supervised locations.



Chassis Intrusion Alert

The chassis intrusion alert would show on BIOS during next boot once your PC case had been opened.

US MILITARY GRADE RELIABILITY



Heavy duty robustness even during travel

All ASUS ExpertBook is extraordinarily tough enough to tested with industry-leading military-grade MIL-STD-810H durability standards for reliability and durability, undergoing a punishing test regime that includes extended tests for operation in harsh environments like extreme altitudes, temperatures and humidity to potential accidents like drops, knocks, and spills. It has also passed ASUS internal laptop tests that far exceed the standards set by the industry.

Drop Test
120cm drop while powered on to mimic desk accident

Shock Test
Withstand 18 harsh shocks at the speed of 40G/11ms with power on

Vibration Test
Withstand 10-500Hz physical vibrations for 60 min

Hinge Test
Subjects the laptop to up to 50,000 open-and-closed cycles

High Temperature Test
Endure 32°C~49°C for 3 x 24 hr. cycles with power on

Low Temperature Test
Endure -37°C~ -46°C for 3 x 24 hr. cycles with power on

Altitude Test
Handle extreme 15,000-ft heights, with power on

Humidity Test
Tolerate 95% relative humidity at temperatures of 30°C and 60°C

Spill-resistant keyboard Test
Cope with liquid spills of up to 66cc without harm

Keyboard Durability Test
Designed for up to 10 million keystroke lifespan

Port Durability Test
5,000 insertion-and-removal cycles to ensure the physical durability of I/O ports

Panel Pressure Test
Endure 30kg force on lid and bottom without LCD panel damage

Engineered to last

Reliability is designed into every detail of each ExpertCenter. They are toughly constructed and are tested to the most demanding US military-grade standards of durability. The inevitable minor knocks and scrapes won't jeopardize your precious data. ExpertCenter is designed to last, protecting your investment.

Vibration Test
Withstand 10-500Hz physical vibrations for 60 min

Shock Test
Withstand 18 harsh shocks at the speed of 40G/11ms with power on

Humidity Test
Tolerate 95% relative humidity at temperatures of 30°C and 60°C

High Temperature Test
Endure 32°C~49°C for 3 x 24 hr. cycles with power on

Low Temperature Test
Endure -37°C~ -46°C for 3 x 24 hr. cycles with power on

Power Supply Test
Ensure power supply design with stable +/- 10% VDC output

Thermal Shock Test
Endure a sharp change of temperature from -10°C to 50°C at the rate of 20°C/min with power on

Package Drop Test
Withstands 10 multi-angle drops from a height of 76 cm.

Cold Storage Test
Endure -20 for 48hr in an enclosure

ASUS Damp Heat Storage Test
Survive 95% humidity, 60°C for 72 hours in package

Package Vibration Test
Withstand 5-200Hz physical vibration for 30min in an enclosure

Acoustic Test
Ensure the noise under 28dB when idle mode; 35dB under full load

* The testing data includes the requirements of both military-grade standards and ASUS quality tests.



Future of Mobility

In our fast-paced world, work is no longer confined solely to the office. ExpertBook laptops are designed to focus on take-anywhere mobility, crafted with lightness, power, and toughness, while prove that business laptops can also be stylish, sophisticated and elegant, helping your business to project a truly professional outlook. Along with the robust security features, you're allowed to get things done fast, securely, and intelligently, anytime and anywhere.

ASUS Mobility: Light, Tough, Productive and Truly Elegant.



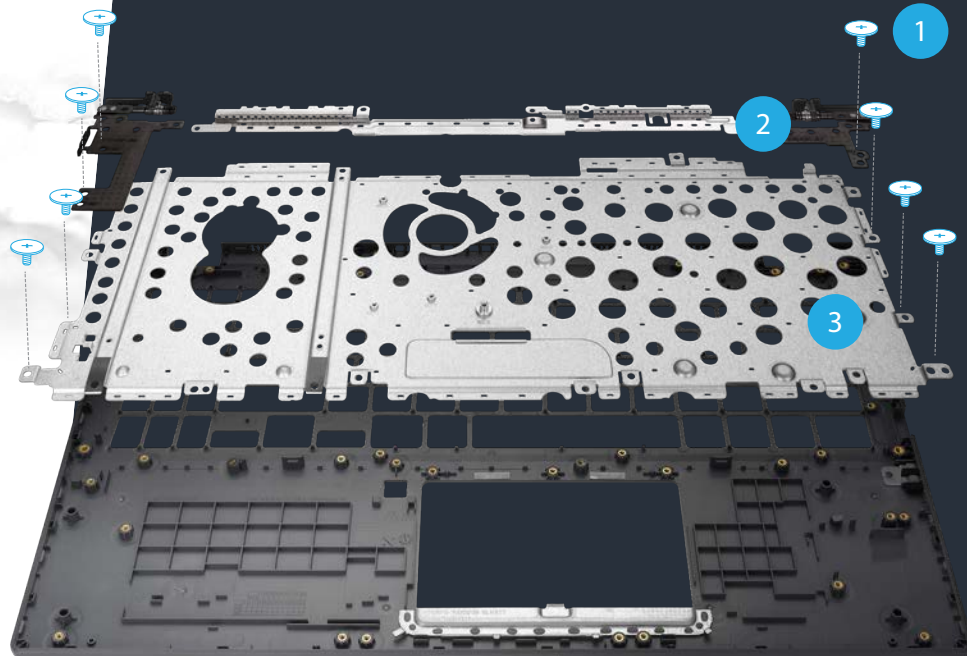
Ultralight and ultratough¹

Selected ExpertBook utilizes advanced materials such as lightweight magnesium alloy — an advanced material widely used in automotive and aerospace applications that's incredibly rigid and tough, with high corrosion resistance and good heat dissipation, but is 30% lighter than standard aluminum alloy.

Rock-solid construction²

The solid chassis construction for selected laptops incorporates features that provide extra structural rigidity to cope with all the rigors of everyday business life.

- 1 Reinforced I/O connectors**
I/O connectors are mounted with screws that provide extra structural rigidity to cope with everyday insertion.
- 2 Reinforced hinge connection**
The steel brackets connected with hinge are firmly mounted on the bottom case to strengthen the hinge
- 3 Steel support brace**
The keyboard is mounted on light steel plates that resist the physical pressure that may damage the hardware inside.



Larger display, more compact size

The slim-bezel NanoEdge display provides more screen in less space, for an incredibly compact footprint and lightweight portability. Business travel with a large-screen laptop has never been easier.



RAID technology

Many of the ExpertBook now offers RAID technology as your storage option, providing superior performance for improved security by mirroring two copies of exact data for easy recovery and twice the speed.

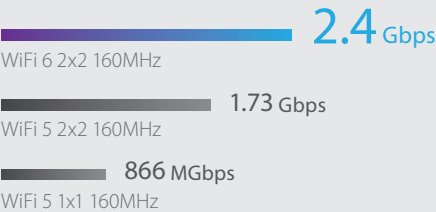


All-day stamina, anywhere

Not to let you down during the meetings or extended journeys, all ExpertBook offers at least 10 hours³ battery life — a full working day — on a single charge, so you can stay productive for longer when you're far away from power outlets.

Fast

Up to 8.5x faster than 1x1 WiFi 5



Farther

Smooth FHD Youtube video streaming at distances of up to 300 meters or more⁴



Internet without bounds

With optimized placement of WiFi antenna and the dual-band WiFi 6 with the highest specification (WiFi 6 2x2 160MHz) in ExpertBook, you'll enjoy faster and more reliable WiFi connections.

1. Please check the detailed specification of each products. The image is derived from ExpertBook B9440 for reference.
2. Please check the detailed specification of each products. The image is derived from ExpertBook P3540 for reference.
3. Tested with MobileMark 2014. Maximum battery life varies according to configuration, settings, wireless functionality, usage, and environmental factors.
4. Unless otherwise stated, all performance claims are based on theoretical performance. Actual figures may vary in real-world situations.

BUSINESS-FOCUSED DESIGN

The best user experience

Business PCs are often used for long periods, day after day, so their design needs to pay more attention to the details. We understand the needs of businesses, and we design our products around needs of users. We offer slimmer, lighter, yet tougher notebooks with comfortable keyboards and easy-to-service chassis to upgrade easily.



180° lay-flat hinge

- Versatile use scenario
- Flexible viewing angle

The robust lay-flat hinge has a full 180° of movement for maximum versatility and comfortable viewing angles in any environment, such as operation in industrial locations, or for easy screen sharing in meetings.



Enhanced keyboard

- Repels accidental spills
- Working in dark environments
- Responsive and comfortable typing

For a comfortable feel, the sculpted keycaps have a long travel distance for responsiveness and full size key pitch. The keyboard is backlit and spill-resistant, able to be used in dark environment with lightening keys and work as usual after accidental spills.



Anti-glare display

- Clear viewing outdoors
- Reduced eye strain after hours of use

All ExpertBook comes with anti-glare display that has a special matte coating that ensures fewer unwanted reflections and improved color and sharpness, helping reduce long-term eye strain and provide clearer viewing in bright offices or outdoors.



NumberPad

- LED-illuminated numeric keypad
- One tap to switch on/off

ASUS NumberPad is an LED-illuminated numeric keypad that's perfect for crunching numbers. Tap the NumberPad icon on the top right of the touchpad to turn it on, and tap the icon on the left to toggle between two brightness settings. Clever software lets you control the cursor, even when the NumberPad is activated.



ErgoLift hinge

- Enhanced typing position
- Optimized cooling system
- Improve audio performance

The unique ErgoLift hinge automatically tilts the keyboard when the notebook is opened. The space created under the chassis also enhances cooling and sound quality.

SECURE AND SAFE SOLUTIONS

Innovative security for the evolving workforce

As professionals, we know your data is important. That's why we provide secure and safe solutions for ExpertBook, giving you seamless protection of your data assets, passwords and files wherever you're working — whether it's an office, an exhibition, a retail store, an airport, or a café.



IR Camera

Log-in faster with the with facial recognition or use it as a secure 2nd identity check-point.



Trusted Platform Module (TPM) version 2.0

This hardware-based security module helps repel attacks by hackers looking to capture passwords and encryption keys to sensitive data. The TPM chip allows laptops to run applications more securely, and enables more trustworthy transactions and communications.

ASUS Private View

Keeping the confidential information safe from prying eyes by blocking the views from eyesight outside of 45 degree with a built-in privacy screen.



Finger Print Sensor

Fingerprint scanning takes data-access authorization and protection to a higher level. A radio-frequency (RF) electronic scanner reads fingerprint patterns, using sensors that are less affected by skin surface conditions — such as dry, dirty, or oily skin — which may impair the ability of other sensor technologies to accurately detect fingerprints.



Webcam privacy shield

For extra peace of mind when working in sensitive environments, the webcam has an integrated privacy shield that simply slides over the lens to stop it being used.





Premium Series

ASUS ExpertBook B9 (B9400CBA)

The world's lightest 14" business laptop¹

- Ultrathin and light
- Enterprise-grade security
- Up to 12th Gen Intel® Core™ vPro® i7 processor
- Military-grade toughness

ASUS ExpertBook B9 is crafted for premium perfection, empowering business executives to take charge of the business world in style. Its sleek, minimalist and precision-machined chassis pushes the limits of lightness for ultimate portability, with a magnesium alloy design that delivers luxury and toughness without equal. It's built for serious travel with an amazing all-day battery life, and is engineered with many cutting-edge technologies to improve your on-the-go work efficiency and provide enterprise-grade security to keep your confidential data safe. Extremely portable, powerful and tough, ExpertBook B9 is your ideal partner in the corporate world — and the new benchmark for elite business laptops.



Lighter, stronger and more portable

Encased in a premium and durable magnesium alloy chassis, ExpertBook B9 is an upliftingly featherlight 880 g². Superslim bezels enable a 14-inch display to fit the 13-inch-class chassis, making ExpertBook B9 extremely compact. Slip it into briefcase or bag, and you're ready for productivity in or out of the office.



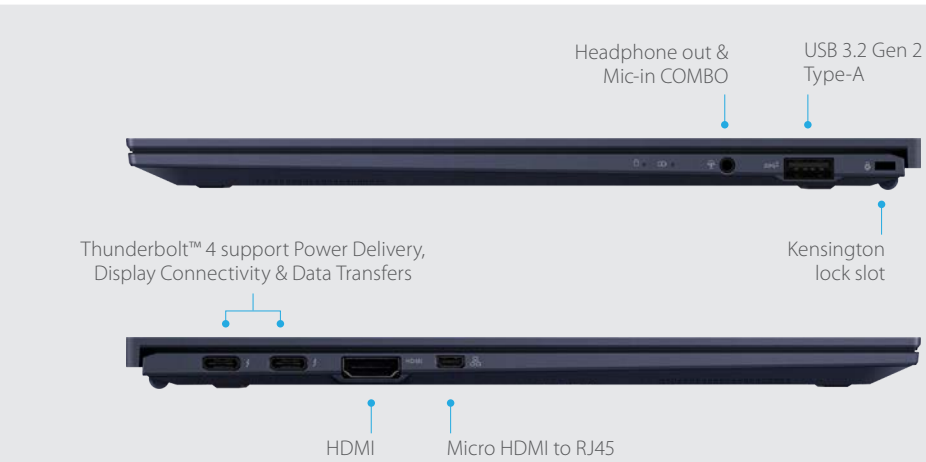
Lasts longer, charges faster

ExpertBook B9 will never let you down throughout the business day or a long-haul flight. It provides up to 16 hours battery life³ on a single charge. On top of that, fast-charge technology lets you accelerate battery capacity up to 60% in as little as 44 minutes⁴, so you're up and running in no time.



Enterprise-grade security

Engineered with robust features that include NFC⁵ login, face login, TPM 2.0⁶ security, a Kensington lock slot, physical webcam shield and a fingerprint sensor, ExpertBook B9 delivers security that's fit for business — offering serious safety and protection for your premium device and priceless data. You can store your confidential files in ExpertBook B9 without worry.



ASUS ExpertBook B9 (B9400CBA)

- Windows 11 Pro
- Up to Intel® Core™ i7-1265U Processor
- Intel® Iris X® graphics
- Ultra-lightweight from 880 g²
- Up to 16 hours battery life³
- ASUS two-way AI noise-canceling technology
- Enterprise-grade security
- US military-grade durability⁷

1. As of Jan. 7th, 2022. Based on internal ASUS market analysis comparing the size and weight of ExpertBook B9 to competitor products from vendors including LG, HP, Dell, and Lenovo. Actual weight may vary by specifications. 2. Weight may vary according to configuration. 3. Battery tests conducted by ASUS in March, 2022 using the MobileMark® 2018 Office Productivity scenario. Battery life test configuration: Intel® Core™ i5-1235U, 8 GB RAM, FHD display, 1 TB PCIe® 4.0 x4 SSD, 66 Whr. Test settings: WiFi enabled, BT off, the display brightness set to 200 cd/m2, NumberPad off, backlit keyboard off. Actual battery life may vary depending on product configuration, usage, operational conditions and power management settings. Battery life will decrease over the lifetime of the battery.

4. Recharges the battery up to 60% within 39 minutes when the system is off or in standby mode. Power adapter with a minimum capacity of 66 watts is required. After charging has reached 60% capacity, charging will return to normal. Charging time may vary +/- 10% due to System tolerance. 5. NFC is optional and its specification varies according to country. Authentication works with FIDO 2 certified cards only. 6. Trusted Platform Module (TPM) optional. 7. The testing data includes the requirements of both military-grade standards and ASUS quality tests.



Advance Series

ASUS ExpertBook B5 Flip (B5402F)

Power to turn your business world



Thin and light


Up to Core™ i7
12th Gen Intel® CPU


Garaged stylus



Long Battery Life

ASUS ExpertBook B5 Flip is built for business success in style, with a precision-crafted chassis that's as light as 1.38 kg¹ — and a 360° flippable touchscreen to empower the ultimate flexibility. It's also set for serious travel with an amazing all-day battery life, and is engineered with many cutting-edge features to improve your on-the-go work efficiency. These include an Intel® Core™ processor, AI noise cancellation, dual-SSD RAID support, and a quick-charging garaged stylus. It's also packed with features to protect your privacy and business data, including a built-in fingerprint sensor and TPM 2.0 chip².

¹. Weight may vary according to configuration.

². Optional specification.

³. Actual battery life may vary depending on product configuration, usage, operational conditions and power management settings. Battery life will decrease over the lifetime of the battery.


Handy garaged stylus

When drawing, taking notes or marking up documents, the garaged stylus included with ExpertBook B5 Flip helps you get every detail just right. The built-in stylus holder keeps the pen close at hand and reduces the risk of losing it. And, with a 15-second charge giving enough power for 45 minutes of use, you'll never be left waiting.



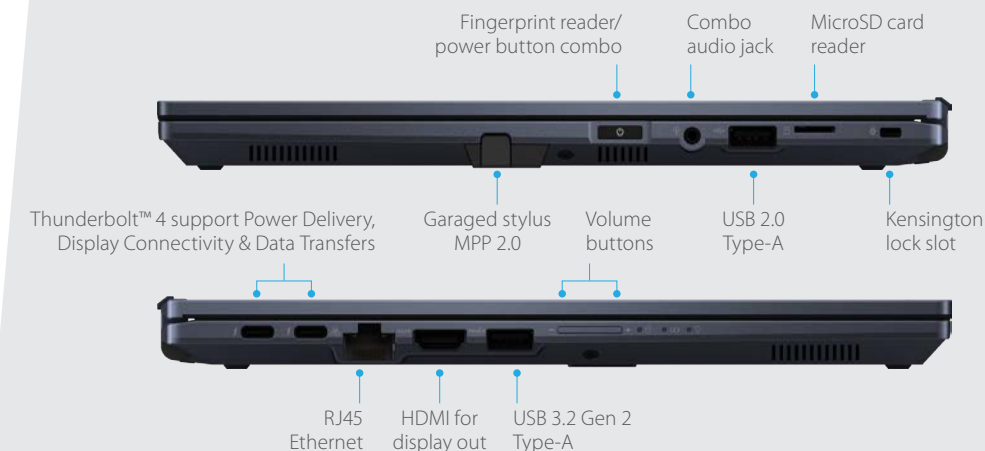
Get the job done, effortlessly

To make light work of all your business tasks, ExpertBook B5 Flip is powered by an up to 12th Gen Intel® Core™ i7 processor with Iris® X^e graphics and up to superfast intel WiFi 6E, providing quick and responsive computing, network and graphical performance with enterprise-grade manageability. It also features two SSDs to provide huge up to 2TB capacity, and supports RAID technology for improved data reliability or faster operation.



Lighter, stronger and more portable

Both the top and bottom cover of ExpertBook B5 Flip are crafted from pure aluminum, while the area around the keyboard area is magnesium-aluminum alloy — keeping the weight down to a mere 1.38 kg¹. Slip ExpertBook B5 Flip into a briefcase so it's with you all the time, ready for productivity in or out of the office.



ASUS ExpertBook B5 Flip (B5402F)

- Windows 11 Pro
- Up to 12th gen Intel® Core™ i7 processor
- Up to Intel® Iris® X^e graphics
- Up to 1TB + 1TB Gen4 SSD
- Up to 40GB DDR5 4800MHz memory
- Thin and light: 1.38 kg¹, 17.95 mm
- Up to 10 hours battery life³
- Touch screen with garaged stylus²
- ASUS two-way AI noise-canceling technology
- US military-grade durability



Essential Series

ASUS ExpertBook B2 (B2402C/B2502C)

Your strong, flexible partner

-  Up to Core™ i7 12th Gen Intel CPU
-  5G connectivity
-  Comprehensive I/O ports
-  Backlit with SensePoint

ASUS ExpertBook B2 is your powerful partner for everyday office tasks and on-the-go business use — and with flexible configuration options to meet any need. It packs the latest 12th Generation up to Intel® i7 CPU, ultrafast 5G connectivity and a full complement of I/O ports. It's also incredibly configurable, with a backlit keyboard, integrated SensePoint control, dual-storage with one HDD optional and one SSD design for high capacity and rapid data access, and an IR camera for fast face login. ExpertBook B2 even has the option of a smart card reader for two-factor authentication, enabling enterprise-grade security that's fit for even the most sensitive settings.



Ergonomic keyboard and SensePoint pointing nub

Designed with comfort in mind, ExpertBook B2 features a backlit keyboard for a more responsive typing experience in dark environments, from dimly-lit offices to aircraft cabins. And the SensePoint pointing nub located in the middle of the keyboard lets you easily control the onscreen cursor.



Two-way AI noise-canceling audio technology for business

To level up professional conferencing, ExpertBook B2 has two-way AI noise-canceling technology that employs sophisticated machine-learning techniques. The technology includes both an upstream function to filter noise around the speaker, and a downstream function to eliminate noise from the person at the other end of the conversation.



Enterprise-grade security and privacy protection

ExpertBook B2 is packed with technology to provide strong data security and privacy protection. This includes a physical webcam shield for instant privacy, and an integrated IR camera for fast, secure face login. It also includes a fingerprint sensor for one-touch security, and a built-in smart card reader for easy two-factor authentication.



ASUS ExpertBook B2 (B2402C/ B2502C)

- Windows 11 Pro for business
- Up to Intel® Core™ i7-1270P processor 2.2 GHz
- Dual storage up to 2TB SSD and 2TB HDD
- Dual SO-DIMM upgradeable up to 64 GB
- Optional 5G support
- Optional Physical HD Camera & HD+IR Camera
- Optional Backlit Keyboard with SensePoint & non-backlit keyboard without SensePoint
- ASUS two-way AI noise-canceling technology
- Fingerprint sensor and optional TPM2.0 for security credentials
- US military-grade durability



Essential Series

ASUS ExpertBook B1 (B1400C/B1500C)

Primed to perform. Configured for your business.

-  Intel® Core™ i7 Processor
-  AI noise-canceling technology
-  Discrete Graphics
-  Thunderbolt™ 4 USB-C®

ASUS ExpertBook B1 is tailored for business, making it the smart choice for ambitious startups, established education organizations and growing firms of all sizes. It boasts high performance, military-grade durability and extensive customization to empower your business. It's also engineered to confidently handle whatever tasks come your way, with a full set of I/O ports, speedy WiFi 6 and cutting-edge AI noise-canceling technology. ExpertBook B1 streamlines your workflow to keep you productive.

1. 90% screen-to-body ratio on the 15" B1500 model. 84% screen-to-body ratio on the 14" B1400.
2. Starting at 1.45kg on the 14" B1400 model.
3. Fingerprint sensor is optional.



A bigger window on your world

The narrow-bezel NanoEdge display features a frameless three-sided wide-view, with slim bezels that create up to a 90% screen-to-body ratio¹.

Starting at
1.45kg²
weight

Up to
90%¹
Screen-to-body
ratio

6.4mm
three-sided
NanoEdge design



Crystal-clear conferencing audio

With the increase of remote work and video conferences, we implemented the ASUS AI noise-canceling technology to ensure the best experience. Innovative ASUS AI noise-canceling technology enables superior calls. The AI Noise-Canceling Speaker feature filters out all ambient noise apart from human speech — so you'll hear what everyone else is saying.



Strong data security and privacy

ExpertBook B1 has a fingerprint sensor³ integrated into the power button and an IR camera, so all you need to do to log in is tap button or look at your laptop. Goodbye passwords. Hello, Windows Hello. With the biometric security in Windows Hello your fingerprint replaces the use of a password or PIN to log in, unlock apps, or make in-app purchases.



ASUS ExpertBook B1 (B1400C/ B1500C)

- Up to Intel® Core i7-1255U Processor
- Up to Intel Iris X® Graphics
- Upgradable system memory up to 48 GB
- Storage: Up to 1TB SSD + Up to 2TB HDD
- ASUS AI noise-canceling technology stops unwanted sounds
- 1 x Thunderbolt™ 4.0 (support Power Delivery/Display Port), 2 x USB3.2 Gen2 Type A, 1 x USB 2.0, 1 x HDMI, 1 x RJ45, 1 x Micro SD Card reader, 1 x Kensington Lock, 1 x D-SUB
- Military-grade construction with aluminum-alloy lid
- On touch fingerprint login and optional TPM2.0 for security credentials

ASUS EXPERTCENTER

High performance.
Delivered.

ASUS ExpertCenter is designed as powerhouses to allow business to do more, and more. To achieve this goal, we choose world-leading components, employ sophisticated chassis design, and employ rock-solid construction, while offering comprehensive options with a wide range of specification and form factor. Recognizing that security and management are vital for your business, we are constantly striving to provide thoughtful solutions, to create products that can minimize your business TCO.

SOPHISTICATED CHASSIS DESIGN

Thoughtful design in every detail

If you open the chassis, you'll be surprised by the sophisticated internal chassis design, which is the reason why ExpertCenter can provide comprehensive performance for business users. We use a hinged steel case inside that rotates outward for easy access. It gives solid structural rigidity, additional space for hardware, and servicing flexibility. We also constantly research ways to optimize the cooling system to increase the system stability.

Rock-solid construction

ExpertCenter incorporates a rigid steel frame built to resist physical impact or environmental stresses¹. The cases are not only solidly constructed and assembled, but crucial components are also firmly mounted, creating a tough high-quality structure that can endure the strains of everyday operation and give years of reliable use.



SECURE AND SAFE SOLUTIONS

Safeguard intellectual property

ExpertCenter understands that IT security must evolve in order to effectively serve as your first line of defence against disruptions to business innovation and growth. Our desktop solutions are built with sophisticated security features to keep your business, and your future, safe and secure.

Chassis Intrusion Alert

Optional chassis intrusion alert brings up special security alerts when the case has been opened, further ensuring the safety of components and data.



Kensington Lock Slot and Padlock Slot

ASUS business desktop PCs come with a Kensington lock and padlock slot for additional asset management and security, keeping your hardware and confidential data inside well protected.

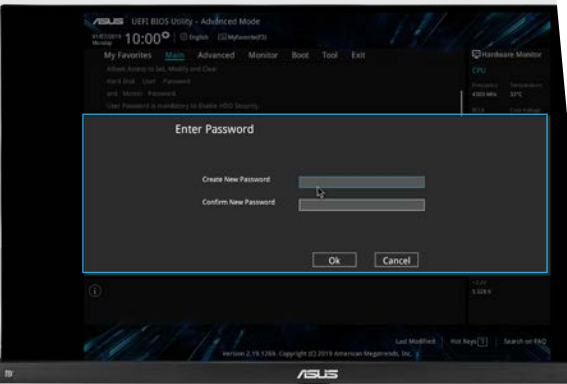


Trusted Platform Module (TPM)

Optional onboard TPM offers a protected and encapsulated micro-controller security chip for safeguarding internal data structures against real world threats. This ensures that information like keys, passwords, and digital certificates remains safe from external attacks, physical theft, and other types of intrusion.

UEFI BIOS

UEFI BIOS is a graphical, mouse controlled interface that lets you easily change system settings and enable advanced features like HDD password protection, as well as USB 3.1 port and card reader activation.



ASUS EXPERTCENTER FAMILY

Companies have different needs, face different challenges as they grow. ExpertCenter creates a suite of desktop solutions that offers multiple chassis types and different level of series to cater to every business need.



Premium D900 Series

Specially designed for enterprise and organization

- A fully manageable IT environment, support intel® vPro™ platform
- Built to perform, engineered to last
- Enterprise-grade security

Small Form Factor (9L)	Mini Tower (15L)
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D900SD



D900MD

Advanced D700 Series

Specially designed for advanced SMBs

- Productive, reliable, secure
- Come in a variety of form factors and specifications
- Full expandability

Small Form Factor (9L)	Mini Tower (15L)	Tower (27L)
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D700SD



D700MD



D700TD

Essential D500/X500 Series

Specially designed for the budget-conscious users

- Affordable and reliable
- Essential performance, making light work of back office tasks
- With basic management solutions and security features

Small Form Factor (9L)	Mini Tower (15L)	Tower (27L)
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D500SD



D500MD



X500MA



D500TD

How to choose an ExpertCenter Desktop

Feature overview		Essential Series				Advanced Series			Premium Series	
		D500SD	D500MD	X500MA	D500TD	D700SD	D700MD	D700TD	D900SC	D900MC
Chassis size		9L	15L	15L	27L	9L	15L	27L	9L	15L
Weight		5kg	6kg	5.59kg	8.3kg	5kg	6kg	8.3kg	5kg	6kg
Productivity	Chipset	Intel® B660			AMD B550				Intel® B660	
	CPU (Highest specification)	12th Intel® Core™ i7 processor			AMD R5 5600G processor				12th Intel® Core™ i7 processor	
	GPU (Highest specification)	NVIDIA® GeForce® GT1030	NVIDIA® GeForce® RTX 3060				NVIDIA® GeForce® GT1030 NVIDIA® T600	NVIDIA® GeForce® RTX3060 NVIDIA® RTX™ A2000 Intel® Arc A380	NVIDIA® GeForce® GT1030 NVIDIA® T600	NVIDIA® GeForce® RTX3060 NVIDIA® RTX™ A2000 Intel® Arc A380
	HDD drive bays	1 x 3.5" + 1 x 2.5"	1 x 3.5" + 1 x 2.5"	1 x 3.5" + 1 x 2.5"	2 x 3.5"	1 x 3.5" + 1 x 2.5"	1 x 3.5" + 1 x 2.5"	2 x 3.5"	1 x 3.5" + 1 x 2.5"	1 x 3.5" + 1 x 2.5"
	M.2 SSD Slot	2	2	2	2	2	2	2	2	2
	Memory DIMM	2	2	4	2	4	4	4	4	4
Display port	HDMI 1.4	1	1	1	1	1	1	1	1	1
	DisplayPort				1	2	2	2	2	2
	VGA Port	1	1	1	1	1	1		1	1
	DVI port			1						
Connectivity	USB 2.0 Type-A	4	4	2	4	6	6	4	2	2
	USB 3.2 Gen 1 Type-A	2	2	5 or 6 *	3 or 4 *	2	2	3 or 4 *	6	6
	USB 3.2 Gen 2 Type-A	2	2	2		2	2		2	2
	USB 3.2 Gen 1 Type-C			1 or 0 *	1 or 0 *	1	1	1 or 0 *	1	1
Manageability	vPro platform								V	V
	Tool-free design	V	V			V	V	V	V	V

* Both ASUS ExpertCenter X500MA, D500TD, and D700TD offer a choice of front-panel connectivity options. These models can be configured with either two USB 3.2 Gen 1 Type A ports or one USB 3.2 Gen 1 Type-A port and one USB 3.2 Gen 1 Type-C port.



Advanced Series

ASUS ExpertCenter D7

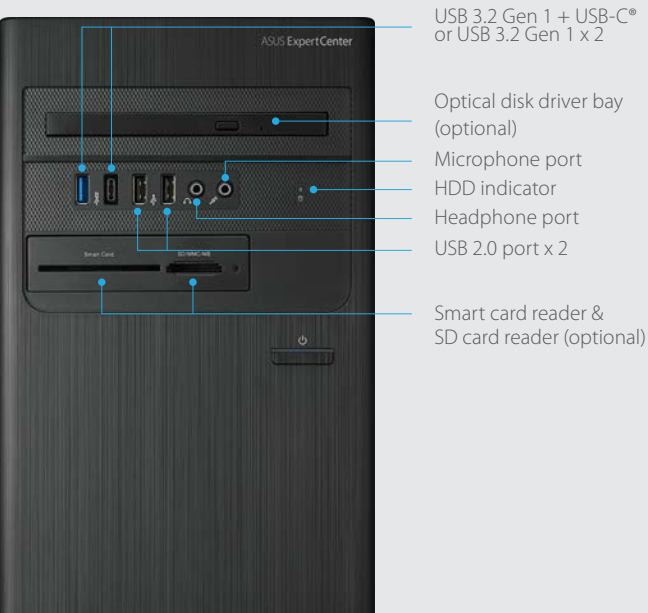
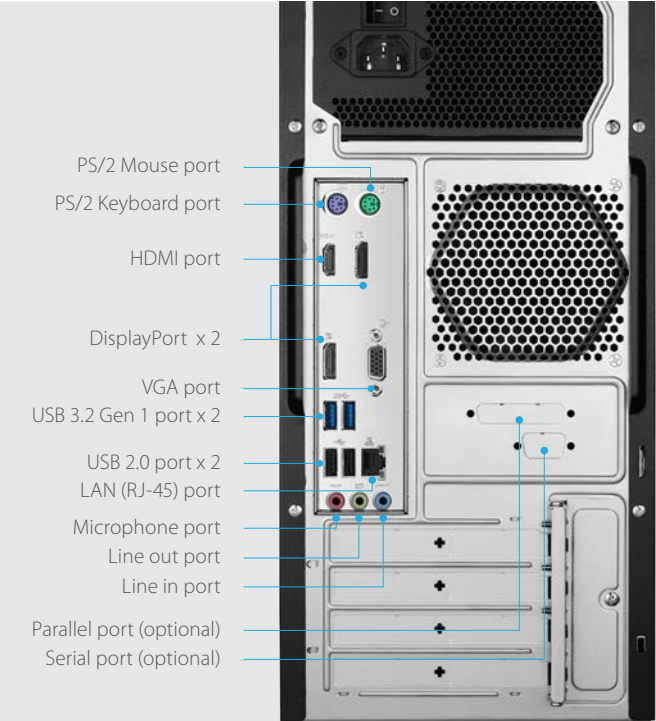
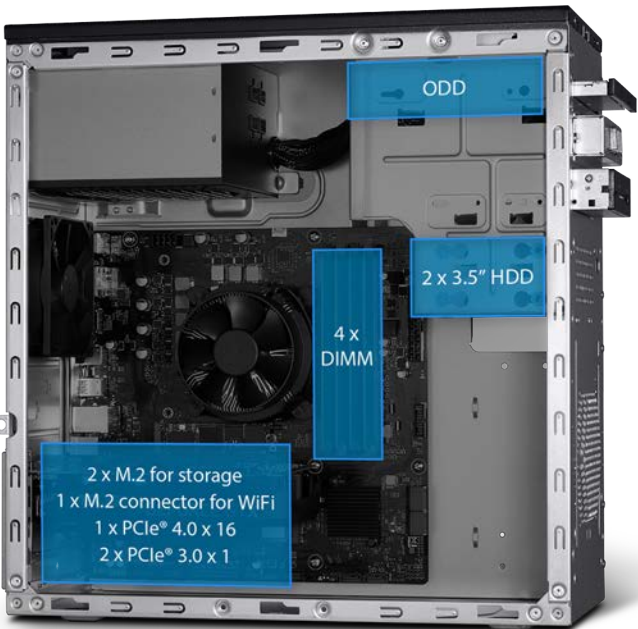
Secure, reliable and business-ready

- 12th Gen Intel® Core™ i9 processor
- High performance discrete graphics
- Tool-free design for easy upgrade
- Full expandability

ExpertCenter D7 delivers a high-performance, enterprise-grade security and management in an ultra-compact and sleek package, so business users can have a flexible and neat workspace. Built to last, it meets MIL-STD-810H US military standards and offers a highly expandable-chassis, ensuring long-term reassurance and easy future upgrades for professionals.

ASUS ExpertCenter D7 Tower (D700TD)

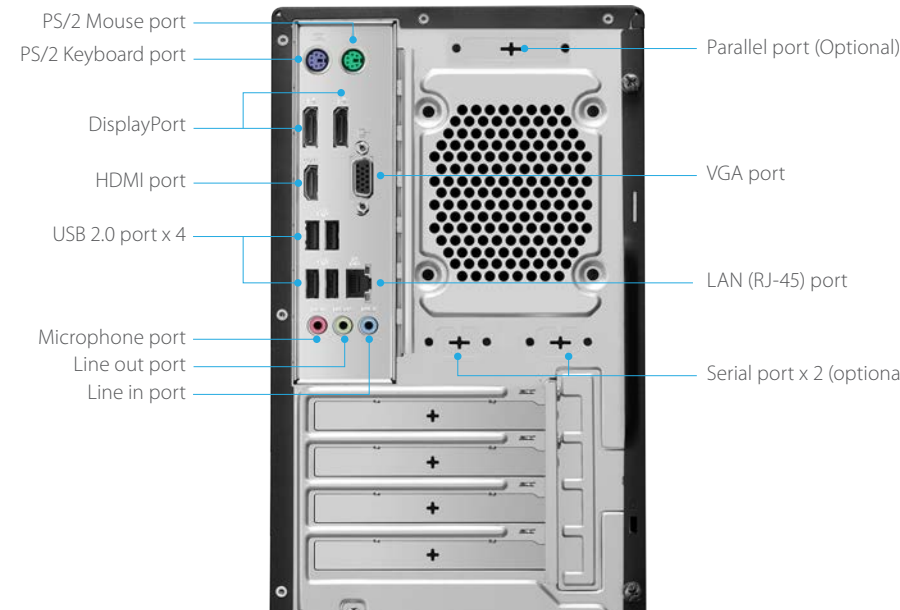
- Windows 11 Pro
- Up to 12th Gen Intel® Core™ i9 processor
- Intel® B660 chipset
- Up to NVIDIA® GeForce RTX™ 3060 and NVIDIA® RTX™ A2000 graphics
- Up to Intel® Arc™ A380 graphics
- Up to 4 TB HDD and 2 TB SSD storage
- 4 x DIMM slots, DDR4 3200MHz, up to 128 GB (upgradable)
- Tool-free design for easy upgrade
- ASUS two-way AI noise-canceling technology
- 3 year global warranty



ASUS ExpertCenter D7 Mini Tower (D700MD)

- Windows 11 Pro
- Up to 12th Gen Intel® Core™ i7 processor
- Intel® B660 chipset
- Up to NVIDIA® GeForce RTX™ 3060 and NVIDIA® RTX™ A2000 graphics
- Up to Intel® Arc™ A380 graphics
- Up to 4TB HDD and 2TB SSD storage*
- 4 x DIMM slots, DDR4 3200MHz, up to 128 GB (upgradable)
- Tool-free design for easy upgrade
- ASUS two-way AI noise-canceling technology
- 3 year global warranty

* Please note that ExpertCenter D7 Mini Tower includes two up to 2 TB M.2 SSD drives and one up to 2 TB 3.5" HDD. A second 2.5" HDD of up to 2 TB can be optionally fitted by the user, for a total HDD capacity of up to 4 TB.



- HDD indicator
- Optical disk driver bay (optional)
- Headphone port
- Audio combo jack
- USB 3.2 Gen 1 port x 2
- USB 3.2 Gen 2 port x 2
- USB 2.0 port x 2
- USB-C® port

Smart card reader & SD card reader (optional)

ASUS ExpertCenter D7 SFF (D700SD)

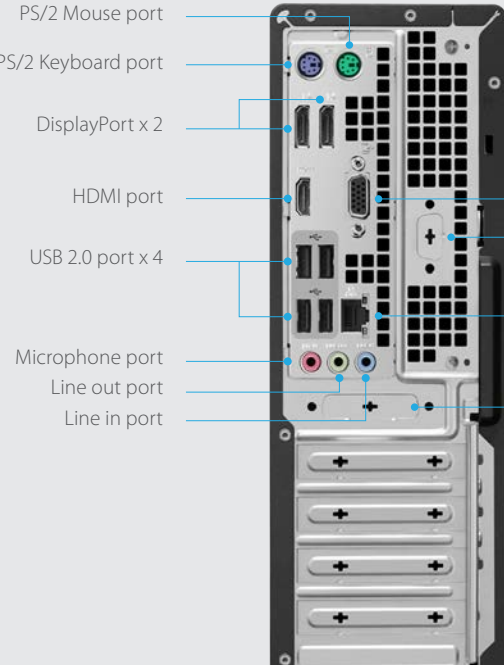
- Windows 11 Pro
- Up to 12th Gen Intel® Core™ i7 processor
- Intel® B660 chipset
- Up to NVIDIA® GeForce® GT 1030 and NVIDIA® T600 graphics
- Up to 4TB HDD and 2TB SSD storage*
- 4 x DIMM slots, DDR4 3200MHz, up to 128 GB (upgradable)
- Tool-free design for easy upgrade
- ASUS two-way AI noise-canceling technology
- 3 year global warranty

* Please note that ExpertCenter D7 SFF includes two up to 2 TB M.2 SSD drives and one up to 2 TB 3.5" HDD. A second 2.5" HDD of up to 2 TB can be optionally fitted by the user, for a total HDD capacity of up to 4 TB.



- HDD indicator
- Optical disk driver bay (optional)
- Headphone port
- Audio combo jack
- USB 3.2 Gen 1 port x 2
- USB 3.2 Gen 2 port x 2
- USB 2.0 port x 2
- USB-C® port

Smart card reader & SD card reader (optional)



- PS/2 Mouse port
- PS/2 Keyboard port
- DisplayPort x 2
- HDMI port
- USB 2.0 port x 4
- Microphone port
- Line out port
- Line in port
- VGA port
- Serial port (optional)
- LAN (RJ-45) port
- Parallel port (optional)



Essential Series

ASUS ExpertCenter D5

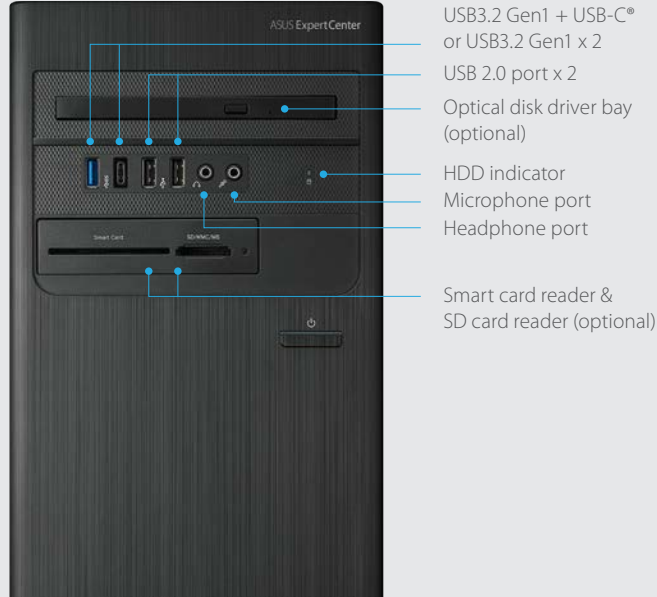
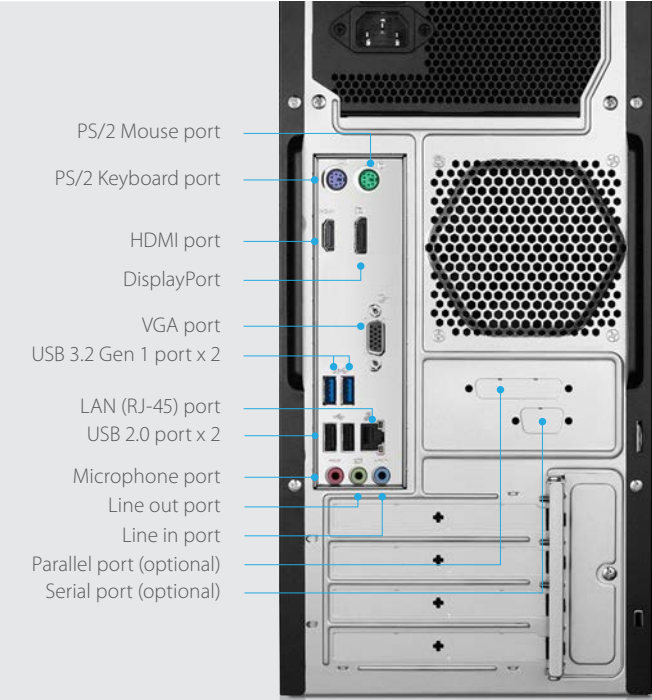
Exceptional small-business value

-  12th Gen Intel® Core™ i7 processor
-  NVIDIA® high performance graphics
-  Full expandability
-  US military-grade durability

ExpertCenter D5 features powerful, dependable and expandable performance, created especially for the unique needs of small businesses. Its ultracompact, flexible and sleek small form factor allows business users to enjoy a flexible and neat workspace. Also, with help of our simplified small-business support services, you can enjoy reduced downtime and lower total cost of ownership.

ASUS ExpertCenter D5 Tower (D500TD)

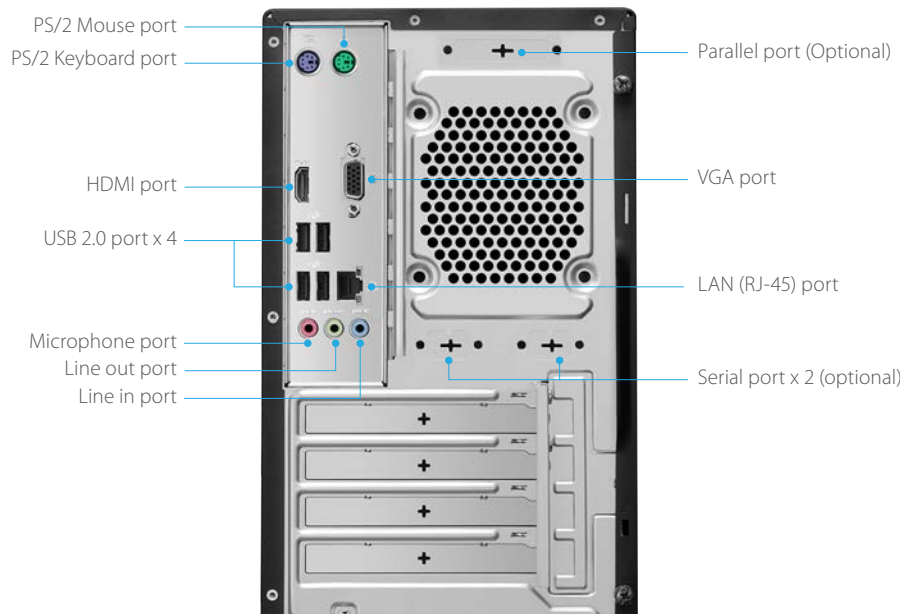
- Windows 11 Pro
- Up to 12th Gen Intel® Core™ i7 processor
- Intel® B660 chipset
- Up to NVIDIA® GeForce RTX™ 3060
- Up to 4 TB HDD and 2 TB SSD storage
- 2 x DIMM slots, DDR4 3200MHz, up to 64GB (upgradable)
- ASUS two-way AI noise-canceling technology
- 3 year global warranty



ASUS ExpertCenter D5 Mini Tower (D500MD)

- Windows 11 Pro
- Up to 12th Gen Intel® Core™ i7 processor
- Intel® B660 chipset
- Up to NVIDIA® GeForce RTX™ 3060
- Up to 4TB HDD and 2TB SSD storage*
- 2 x DIMM slots, DDR4 3200MHz, up to 64GB (upgradable)
- Tool-free design for easy upgrade
- ASUS two-way AI noise-canceling technology
- 3 year global warranty

* Please note that ExpertCenter D5 Mini Tower includes two up to 2 TB M.2 SSD drives and one up to 2 TB 3.5" HDD. A second 2.5" HDD of up to 2 TB can be optionally fitted by the user, for a total HDD capacity of up to 4 TB.



- HDD indicator
- Optical disk driver bay (optional)
- Headphone port
- Audio combo jack
- USB 3.2 Gen 1 port x 4
- Smart card reader & SD card reader (optional)

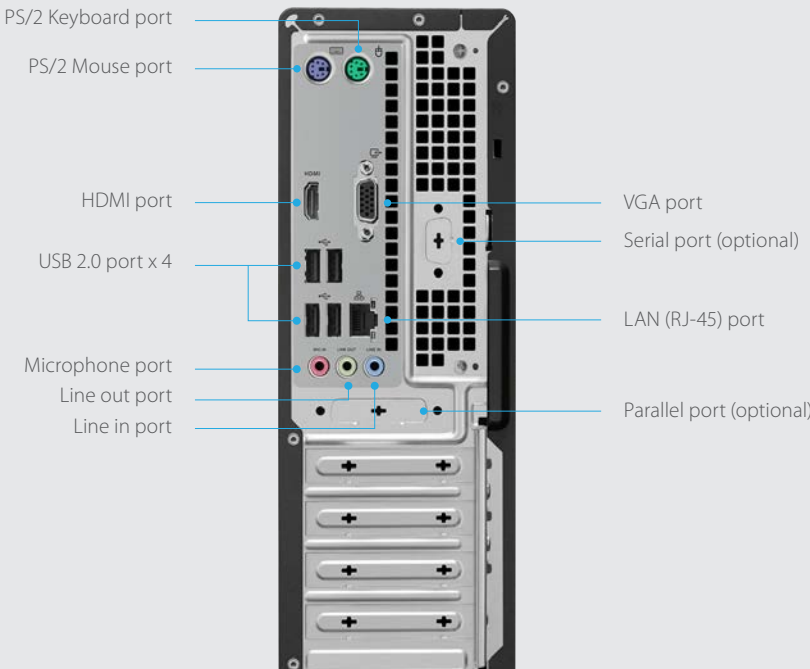
ASUS ExpertCenter D5 SFF (D500SD)

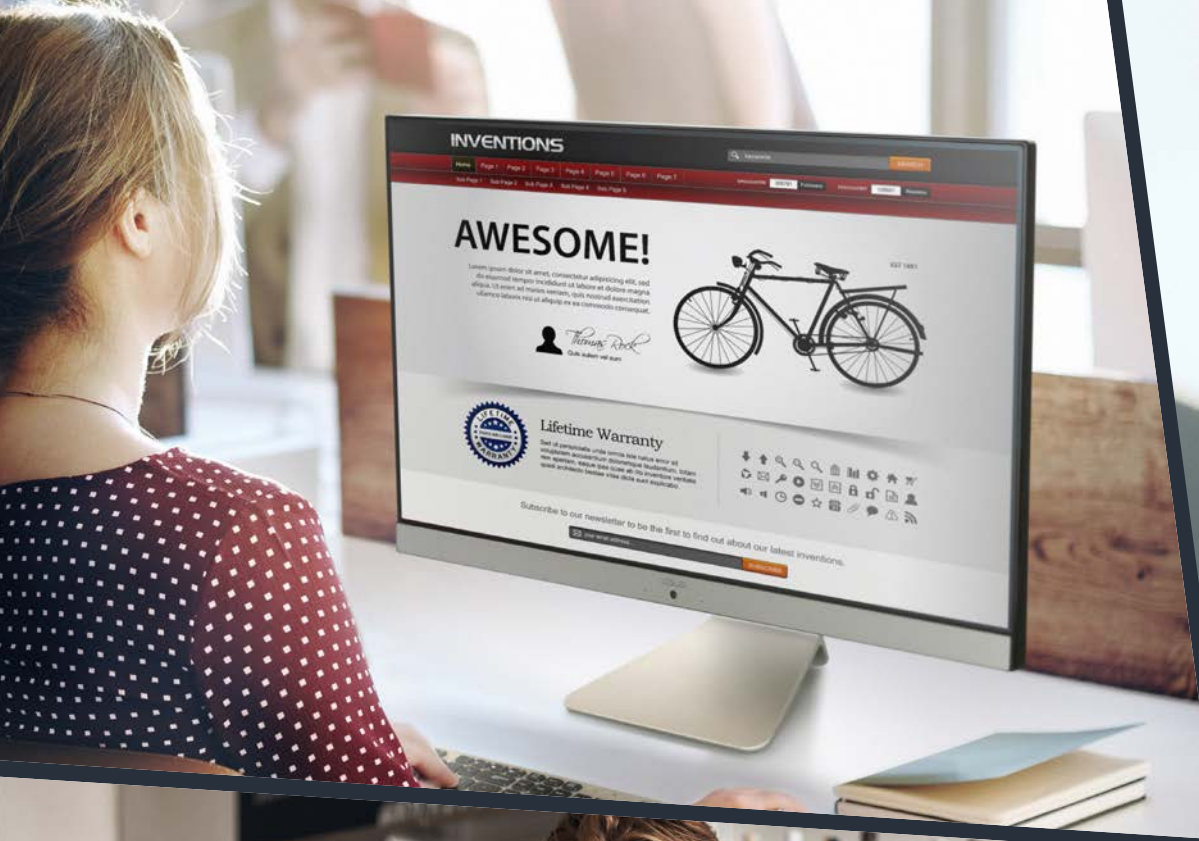
- Windows 11 Pro
- Up to 12th Gen Intel® Core™ i7 processor
- Intel® B660 chipset
- Up to NVIDIA® GeForce® GT 1030
- Up to 4TB HDD and 2TB SSD storage*
- 2x DIMM slots, DDR4 3200MHz, up to 64GB (upgradable)
- Tool-free design for easy upgrade
- ASUS two-way AI noise-canceling technology
- 3 year global warranty

* Please note that ExpertCenter D5 SFF includes two up to 2 TB M.2 SSD drives and one up to 2 TB 3.5" HDD. A second 2.5" HDD of up to 2 TB can be optionally fitted by the user, for a total HDD capacity of up to 4 TB.



- HDD indicator
- Optical disk driver bay (optional)
- Headphone port
- Audio combo jack
- USB 3.2 Gen 1 port x 2
- USB 3.2 Gen 2 port x 2
- Smart card reader & SD card reader (optional)





ASUS AiO

Empower Your Workplace

The compact and powerful ASUS All-in-One PCs are designed for a variety of tasks. The latest generation Intel® processors and optional NVIDIA® discrete graphics keep you productive and entertained, while HDD password protection, USB and card reader deactivation improve data security when deployed in public or commercial spaces.



Premium Series

ASUS ExpertCenter E5 AiO (E5402/E5202)

Fast, secure performance with a dual view



Up to 11th Gen Intel® Core™ i7 processor



Innovative second touchscreen



Two way AI Noise-Canceling



ASUS AdaptiveLock security

Built for modern business to enhance user experiences and productivity, ASUS ExpertCenter E5 AiO powers through any task — saving time and minimizing admin. It packs exclusive ASUS VeriView, a second, outward-facing touchscreen for two-way interaction, serious business horsepower with a next-level Intel® Core™ processor, and no-compromise security solutions.



Class-leading performance

Built to perform and easy to manage for enterprises, ASUS ExpertCenter E5 AiO powers through any task — saving time and minimizing admin. It packs serious business horsepower with a next-level Intel® Core™ processor, generous 32 GB DDR4 memory and comprehensive connectivity, including the latest Thunderbolt™ 4.0. Its sleek, ultracompact form also supports dual-SSD RAID and high-speed WiFi 6 connectivity, so it's ready to serve your business today and long into the future.



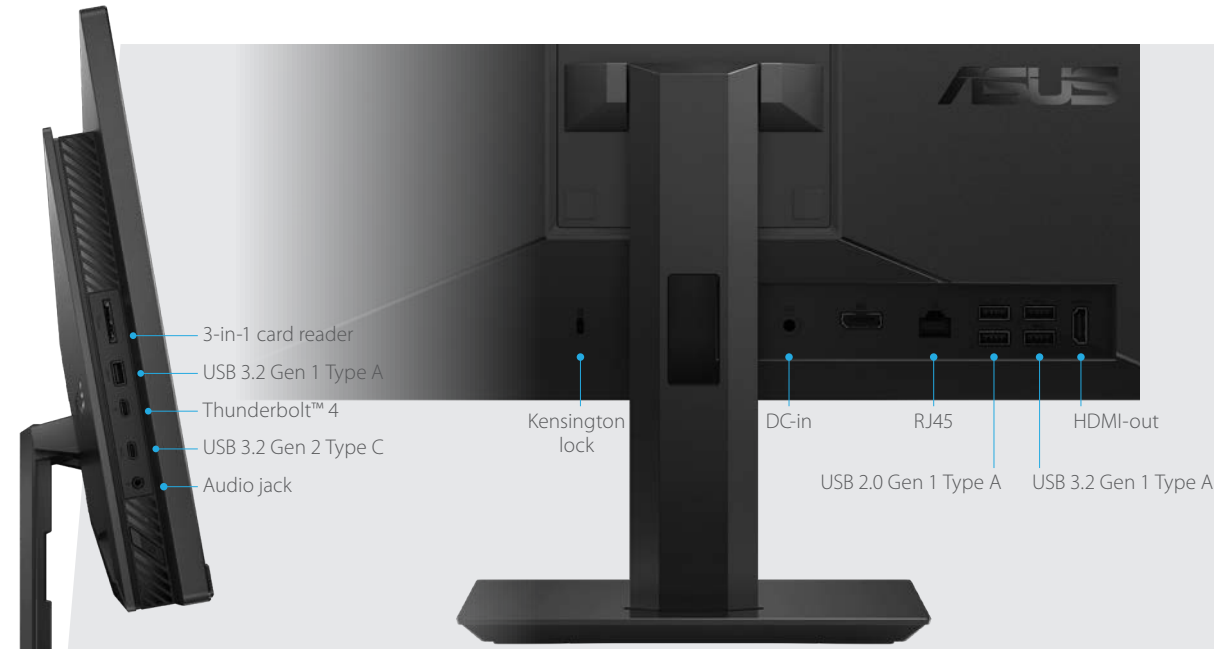
Delivering new interactive experiences

ASUS VeriView is the easy-to-use second touchscreen that elevates expectations of what an AiO PC can do. This powerful, interactive second screen is ready to accommodate diverse business applications, empowering both a dual view and two-way interactivity. Customers are able to see key information at a glance and easily interact using a fingertip. DuoVision can also be leveraged to display news or advertisements, check-in information or QR codes to provide customers with fast access to online information.



Your data is your business

ASUS ExpertCenter E5 AiO is equipped with first-class security to keep you, your business and your data safe. The smart proximity sensor that empowers ASUS AdaptiveLock¹ detects your presence and uses an integrated infrared camera to recognize your face and log you in — allowing you to get to work without lifting a finger.



ASUS ExpertCenter E5 AiO (E5402/ E5202)

- Windows 11 Pro
- Intel® Core™ i7-11700B processor
- Up to 1 TB PCIe® 3.0 SSD, 2 TB SATA Gen3 HDD with RAID technology
- Up to 32 GB 3200MHz DDR4, 2x SO-DIMM
- 12MP camera for clear video conferencing
- ASUS two-way AI noise-canceling technology
- Enterprise-grade security with IR camera, AdaptiveLock, TPM2.0, Kensington lock
- Full set of ports: 1x Thunderbolt™ 4, 1x 3-in-1 card reader, 3x USB 3.2 Gen 1 Type A, 2x USB 2.0 Type A, 1x HDMI-out, 1x USB 3.2 Gen 2 Type-C®

3-in-1 card reader

USB 3.2 Gen 1 Type A

Thunderbolt™ 4

USB 3.2 Gen 2 Type C

Audio jack

Kensington lock

DC-in

RJ45

HDMI-out

USB 2.0 Gen 1 Type A

USB 3.2 Gen 1 Type A

1. Multi-touch display, IR camera, AdaptiveLock, TPM 2.0 and Windows Hello features may vary by specification and region.

2. There are multiple different camera configuration options, including no camera, a 1 MP camera, a 1 MP camera with IR sensor, and a 12 MP camera.

3. Multi-touch display, Thunderbolt™ 4.0, IR camera, AdaptiveLock, TPM 2.0 and Windows Hello features may vary by specification and region.



Premium Series

ASUS ExpertCenter E1 AiO (E1600)

Unwavering versatility. Always ready.

-  Jasper lake10nm processor
-  Intergrated UPS
-  Fanless design
-  VESA mount

ASUS ExpertCenter E1 AiO is built to be your versatile and productive business partner. Featuring a 15.6-inch multitouch panel, a quiet fanless design and convenient connectivity, ExpertCenter E1 AiO is ready for every need. It also elevates expectations with an uninterruptable power supply (UPS)¹ to safeguard your tasks and data — making ExpertCenter E1 AiO as dependable as it is productive.

1. The uninterruptible power supply (UPS) is an optional feature. Availability varies by country and region.
2. VESA mount compatible. Wall-mount screws are optional accessories.
3. Weight may vary according to configuration.



Unwavering operation for business reliability

We know how important data is to your business, and sometimes unfortunate situations happen. That’s why, unlike many competing AiO models, we’ve built ExpertCenter E1 AiO with an uninterruptable power supply (UPS)¹ to protect your data and tasks when mishaps cause power outages. This integrated UPS kicks in the instant that E1 AiO detects mains power is disconnected and displays a warning, giving you vital time to save your work — and extra peace of mind that you simply won’t get with other AiOs.



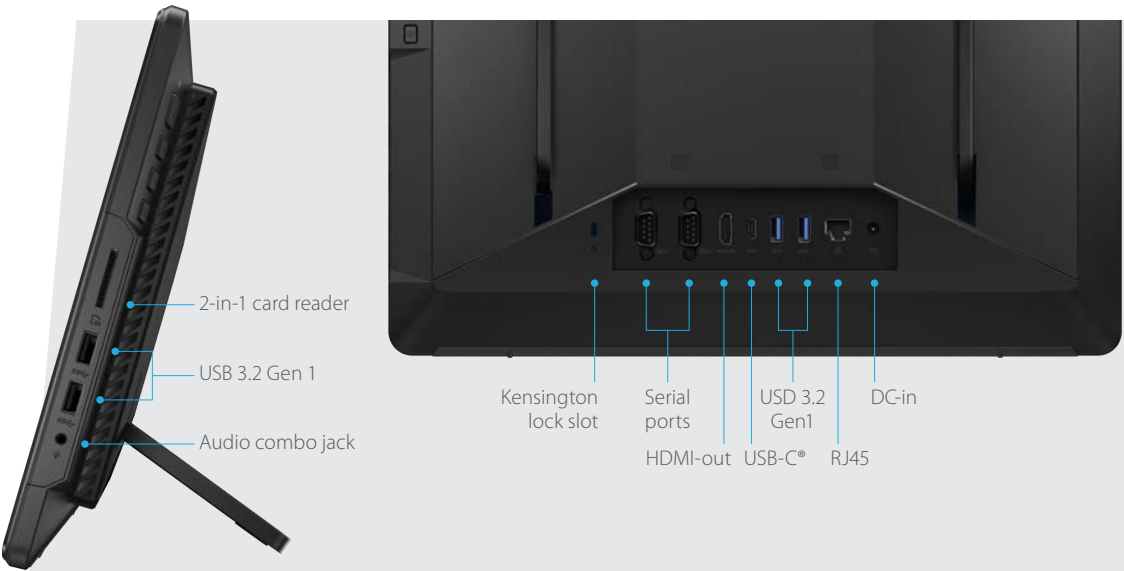
Quieter, cleaner, and more cost-effective

ExpertCenter E1 AiO features a fanless design for silent operation with superb energy efficiency. Through its conductive-cooling system, E1 AiO eliminates fan noise and rapidly dissipates heat — making it a perfect fit for many specialist applications, such as healthcare, retail and more. This design also reduces dust circulation, assuring cost-efficiency and investment longevity.



Reliably versatile

ExpertCenter E1 AiO is designed to be versatile. Its 15.6-inch multitouch screen enables smooth, responsive interactive experiences, while its compact size means it’ll fit neatly on a retail counter or hospital check-in desk — or even hung on a wall, courtesy of its standard VESA mount². In short, E1 AiO is ready to do business where you need, and how you need business done.



ASUS ExpertCenter E1 AiO (E1600)

- Windows 11 Pro
- Up to Intel® Celeron N4500 processor
- Up to 1 TB HDD + 256 GB M.2 NVMe™ PCIe® 3.0 SSD
- Up to 8 GB dual DDR4 2933MHz memory
- 15.6" HD touch display
- With intergrated uninterruptable power supply (UPS)¹
- VESA mount compatible²
- Starting from 2.22 kg³



ASUS ACCESSORIES

ASUS accessories ensure you stay productive, providing your PC or mobile devices with durable and high-quality products, including docking, mouse, keyboard, adaptors, and headsets.



Accessories

ASUS SimPro Dock 2

Your one-stop connection station



A full set of IO ports



Up to four displays connection



Smart card reader



Fast charging support



Thunderbolt™ 3 USB-C®

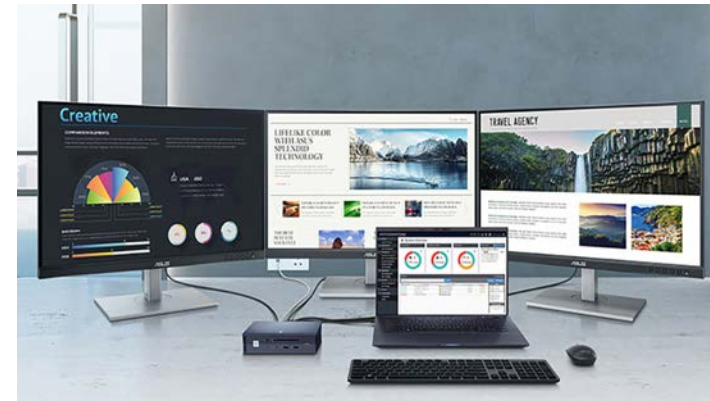
ASUS SimPro Dock 2 is a sleek, compact one-stop dock that streamlines laptop connectivity. Attach your laptop via a single cable and it's powered, connected to your network and peripherals, and is primed for multitasking across up to four monitors¹ — including an up to 8K display². It also has an integrated smart card reader for a diverse array of business. Simply, SimPro Dock 2 keeps your desk neat, tidy and organized while setting you up for work in the blink of an eye.^{3,4}

1. ASUS SimPro Dock 2 display support varies by the processor and graphics capabilities of the connected laptop. Please check specifications for full details.

2. ASUS SimPro Dock 2 supports up to one 8K display for a laptop which supports DSC (Display Stream Compression).

3. ASUS SimPro Dock 2 is compatible with certain ASUS laptops as well as non-ASUS laptops. SimPro Dock 2 works with laptops that support the industry-standard USB-C® Alternate Mode or Thunderbolt™ protocols via the type-C® port.

4. SimPro Dock 2 supports additional features, such as MAC address passthrough, WOL, multiple display support and mirrored power button, on many ASUS laptops and displays. Some features may not be available on certain ASUS laptops, ASUS Chromebook, or non-ASUS laptops.



Maximize the workspace without bounds

Connect up to four displays¹ at once, making it easier to manage multiple applications and extend your workspace. When attached to a laptop that supports Display Stream Compression (DSC), SimPro Dock 2 supports up to one 8K display² — delivering crisp and detailed visuals. It also has DisplayPort™ 1.4, HDMI™ 2.0, traditional VGA connectivity, giving you the freedom to connect to also any display you need. As well, SimPro Dock 2's DisplayPort functionality includes support for Multi-Stream Transport (MST), allowing multiple displays to be connected to a single DisplayPort socket.



Smart card applications, empowered

With a built-in smart card reader, SimPro Dock 2 enables user authentication and security for a diverse array of business applications, from credit card-based financial transactions to identification verification for tax-filing purposes or access to personal data on government websites.



Power your day

SimPro Dock 2 supports up to 6A of power throughput for rapid charging, and has a built-in 0.6 m cable for quick, convenient connection to your laptop. It provides up to 120W power for compatible laptops, for improved power delivery and charging efficiency.



Power indicator

Smart card reader

USB 3.2 Gen 2 Type-A with fast charging

USB 3.2 Gen 2 Type-A

USB 3.2 Gen 2 Type-C®

Thunderbolt™ 3 USB-C®

Audio combo jack



DisplayPort x 2

USB 3.2 Gen 2 Type-A

HDMI 2.0 port

USB 3.2 Gen 2 Type-C®

VGA port

DC jack

Kensington lock slot

ASUS SimPro Dock 2

- Light weight from 650g
- 9.9 (W) x 16.15 (D) x 4.06 (H) cm



PRODUCT SPECIFICATIONS

Full product specifications and product feature matrix.

 <div>14"</div>		 <div>14"</div>	
ExpertBook B9 (B9400CBA)		ExpertBook B7 (B7402FBA)	
Operating system	Windows 11 Pro (ASUS recommends Windows 11 Pro) Windows 11 Home		Windows 11 Pro(ASUS recommends Windows 11 Pro) Windows 11 Home
CPU	Intel® Core™ i5-1235U processor 1.3 GHz (12M cache, up to 4.4 GHz, 10 cores) Intel® Core™ i7-1255U processor 1.7 GHz (12M cache, up to 4.7 GHz, 10 cores) Intel® Core™ i5-1245U processor 1.6 GHz (12M cache, up to 4.4 GHz, 10 cores) Intel® Core™ i7-1265U processor 1.8 GHz (12M cache, up to 4.8 GHz, 10 cores)		Intel® Core™ i5-1240P processor 1.7 GHz (12MB cache, up to 4.40 GHz, 12 cores) Intel® Core™ i7-1260P processor 2.1 GHz (18MB cache, up to 4.70 GHz, 12 cores) Intel® Core™ i5-1250P processor 1.7 GHz (12MB cache, up to 4.40 GHz, 12 cores) (vPro) Intel® Core™ i7-1270P processor 2.2 GHz (18MB cache, up to 4.80 GHz, 12 cores)(vPro)
GPU	Intel® Iris® X® Graphics		Intel® Iris® X® Graphics / UHD Graphics
Memory	Up to 32 GB LPDDR5 5200 MHz Onboard: 8 GB/16 GB/32 GB LPDDR5 5200 MHz		2 x SO-DIMM, up to 64 GB DDR5 4800MHz SO-DIMM:8 GB/16 GB/32 GB DDR5 4800MHz
Storage	2 x M.2 SSD, up to 2TB PCIe® 4.0 SSD 512 GB/1 TB/2TB M.2 PCIe® 4.0 Value SSD 512 GB/1 TB/2TB M.2 PCIe® 4.0 Performance SSD		1 x M.2 SSD, up to 2 TB PCIe® 4.0 SSD 256GB/ 512 GB/1 TB M.2 PCIe® 4.0 SSD 512 GB/1 TB/2 TB M.2 PCIe® 4.0 Performance SSD
Display	14" FHD (1920 x 1080), IPS, 16:9, wide view, anti-glare, 400 nits, 72% NTSC		14" QHD+ (2560 x 1600), IPS, 16:10, touch screen, wide view, anti-glare, 400nits, 81% screen-to-body ratio, with stylus support, NTSC: 72% 14" FHD+ (1920 x 1200), IPS, Privacy, 1,6:10, touch screen, wide view, anti-glare, 500nits, 81% screen-to-body ratio, with stylus support, NTSC: 72%
Stylus	Not available		MPP 2.0 ASUS Pen (optional)
I/O ports	1 x USB 3.2 Gen 2 Type-A / 2 x Thunderbolt™ 4 Type-C (supports 4K display, USB PD3.0) / 1 x HDMI 2.0b / 1 x 3.5 mm combo audio jack / 1 x Nano Kensington® lock slot		2 x Thunderbolt™ 4 Type-C (supports 4K display/USB PD3.0) / 2 x USB3.2 Gen2 Type-A / 1 x HDMI 2.0b / 1x Mini DP / 1 x 3.5mm combo audio jack / 1 x Micro HDMI (for LAN only) / 1x Smart card reader / 1 x Nano Sim / 1 x Nano Kensington® lock slot
Video camera	720 P HD IR camera, Webcam Shield		720 P HD IR camera, Webcam Shield
Wireless	Wireless on board Dual-band 2x2 WiFi 6E (802.11ax) + Bluetooth® 5.2		Wireless on board Dual-band 2x2 WiFi 6E (802.11ax) + Bluetooth® 5.2 5G (optional)
Audio	2 x speaker with harman/kardon certified 4 x multi-array microphone ASUS two-way AI Noise-Canceling Technology Smart amp technology Dolby certified		2 x speakers with harman/kardon (Premium) certified 2 x multi-Array microphones ASUS two-way AI Noise-Canceling Technology Cortana voice-recognition support
Weight	33 Wh battery : starting at 0.88 kg 66 Wh battery : starting at 1.005 kg		Start at 1.47 kg
Dimensions	32.0(W) x 20.3(D) x 1.49(H) cm		32.0(W) x 23.42(D) x 1.89(H) cm
Battery	33 Wh, 2-cell, Li-Polymer 66 Wh, 4-cell, Li-polymer		63Whr, 3-cell, Li-polymer
Security	Nano Kensington® lock slot / fingerprint sensor / Webcam Shield / TPM 2.0 (optional)		Fingerprint sensor (combo power button), TPM 2.0 (optional), Webcam Shield , Kensington lock slot, NFC (optional)
Keyboard and touchpad	Full-size keyboard with 1.5 mm key travel; backlit; spill-resistant to 66cc* *Quantity used during testing, with duration of 3 minutes		Full-size keyboard with 1.5mm key-travel; backlit; spill-resistant to 330cc *Quantity used during testing, with duration of 3 minutes
NumberPad	Yes		
Featured software	ASUS Control Center (sold separately), ASUS Business Manager, MyASUS		
AC adapter	USB Type-C®, 65 W; Output: 20 V DC, 3.25 A; Input: 100~240 V AC 50/60 Hz universal		USB Type-C®, 65 W; Output: 20 V DC, 3.25 A; Input: 100~240 V AC 50/60 Hz universal
Energy efficiency compliance	Energy star, EPEAT		Energy star, EPEAT, TUV

 <div>14"</div> <div>reddot winner 2022</div>		 <div>14"</div> <div>reddot winner 2022</div>		 <div>13.3"</div> <div>reddot winner 2022</div>		 <div>13.3"</div> <div>reddot winner 2022</div>	
ExpertBook B5 (B5402CBA)		ExpertBook B5 Flip (B5402FBA)		ExpertBook B5 (B5302CBA)		ExpertBook B5 Flip (B5302FBA)	
Operating system		Windows 11 Pro (ASUS recommends Windows 11 Pro) / Windows 11 Home / Windows 11 pure OS / Windows 11 Enterprise LTSC				Windows 11 Pro (ASUS recommends Windows 11 Pro) / Windows 11 Home	
CPU		Intel® Core™ i5-1240P processor 1.7 GHz (12MB cache, up to 4.40 GHz, 12 cores) (Non-vPro / vPro Essential) Intel® Core™ i7-1260P processor 2.1 GHz (18MB cache, up to 4.70 GHz, 12 cores) (Non-vPro / vPro Essential) Intel® Core™ i5-1250P processor 1.7 GHz (12MB cache, up to 4.40 GHz, 12 cores) (vPro) Intel® Core™ i7-1270P processor 2.2 GHz (18MB cache, up to 4.80 GHz, 12 cores)(vPro)				Intel® Core™ i7-1255U processor 3.50 GHz (12MB cache, up to 4.70 GHz) / Intel® Core™ i5-1235U processor 3.30 GHz (12MB cache, up to 4.40 GHz, with IPU) / Intel® Core™ i3-1215U processor 3.30 GHz (10MB cache, up to 4.40 GHz, with IPU) / Intel® Core™ i7-1265U processor 3.60 GHz (12MB cache, up to 4.80 GHz)(vPro) / Intel® Core™ i5-1245U processor 3.30 GHz (12MB cache, up to 4.80 GHz)(vPro) / Intel® Core™ i7-1255U processor 3.50 GHz (12MB cache, up to 4.70 GHz)(vPro Essential) / Intel® Core™ i5-1235U processor 3.30 GHz (12MB cache, up to 4.40 GHz)(vPro Essential)	
GPU		Intel® Iris® X® Graphics / Intel® UHD Graphics				Intel® Iris® X® Graphics / Intel® UHD Graphics	
Memory		1 x on board, 1 x SO-DIMM, up to 40 GB DDR5 4800MHz On board: 8 GB DDR5 4800 MHz SO-DIMM: 8 GB/16 GB/32 GB DDR5 4800MHz				1 x onboard, 1 x SO-DIMM, up to 40 GB DDR5 4800 MHz Onboard: 8 GB DDR5 4800 MHz SO-DIMM: 8 GB/16 GB/32 GB DDR5 4800 MHz	
Storage		2 x M.2 SSD, up to 2 TB PCIe® 4.0 performance SSD 256 GB/512 GB/1 TB M.2 PCIe® 4.0 Value SSD 512 GB/1 TB M.2 PCIe® 4.0 Performance SSD				2 x M.2 SSD, up to 2 TB PCIe® 4.0 SSD 256 GB/512 GB/1 TB M.2 PCIe® 4.0 Value SSD 1 TB M.2 PCIe® 4.0 Performance SSD	
Display		14.0" FHD (1920 x 1080), vIPS, 16:9, wide view, anti-glare, 250 nits, 45% NTSC, DPST, 60Hz 14.0" FHD (1920 x 1080), IPS, 16:9, wide view, anti-glare, 400 nits, 100% sRGB, DPST, 60Hz 14.0" FHD (1920 x 1080), IPS, 16:9, wide view, anti-glare, 400 nits, DPST+ PSR2, 60Hz(1W)		14.0" FHD (1920 x 1080), IPS, 16:9, touch screen, wide view, anti-glare, 400 nits, stylus support, 100% sRGB, DPST, 60Hz 14.0" FHD (1920 x 1080), IPS, 16:9, touch screen, wide view, anti-glare, 400 nits, stylus support, DPST+ PSR2, 60Hz(1W)		13.3" FHD (1920 x 1080), IPS, 16:9, wide view, anti-glare, 300 nits, 72% NTSC 13.3" FHD (1920 x 1080), IPS, 16:9, touch screen, wide view, anti-glare, 300 nits, stylus support, 72% NTSC	
Stylus		Not available		MPP2.0 Garaged stylus		N/A MPP 2.0 ASUS Pen	
I/O ports		2 x Thunderbolt™ 4 Type-C (supports 4K display, USB PD3.0) / 1 x USB3.2 Gen2 Type-A / 1 x USB2.0 Type-A / 1 x HDMI 2.0 / 1 x microSD card reader / 1 x 3.5 mm combo audio jack / 1 x RJ45 / 1 x Nano Kensington® lock slot				2 x Thunderbolt™ 4 Type-C (supports 4K display, USB PD3.0) / 1 x USB3.2 Gen2 Type-A / 1 x HDMI 2.0b / 1 x 3.5 mm combo audio jack / 1 x Micro HDMI (for LAN only) / 1 x Kensington lock slot	
Video camera		1.0 MP camera with 1080P FHD video, Webcam shield / IR camera with 720P HD video, Webcam shield				2.0 MP camera with 1080P FHD video, Webcam Shield	
Wireless		Dual-band 2x2 WiFi 6 (802.11ax) + Bluetooth® 5.2 Dual-band 2x2 WiFi 6E (802.11ax) + Bluetooth® 5.2				Wireless on board Dual-band 2x2 WiFi 6 (802.11ax) + Bluetooth® 5.2 Dual-band 2x2 WiFi 6E (802.11ax) + Bluetooth® 5.2 Dual-band 2x2 WiFi 6E (802.11ax) + Bluetooth® 5.2 (vPro)	
Audio		2 x speaker / Integrated digital microphone *2 on the CMOS module / ASUS two-way AI Noise-Canceling Technology / Cortana voice-recognition support / Dolby Atmos Support / Wake on Voice (ISST) / Intel smart sound technology				2 x speaker / 2 x multi-array microphone / ASUS two-way AI Noise-Canceling Technology / Cortana voice-recognition support / Dolby Technology support (TBC)	
Weight		Starting at 1.25 kg		Starting at 1.38 kg		33 Wh battery: starting at 1.1 kg / 66 Wh battery: starting at 1.2 kg 33 Wh battery: starting at 1.2 kg / 66 Wh battery: starting at 1.3 kg	
Dimensions		32.34(W) x 22.31(D) x 1.79(H) cm				30.9(W) x 21.06(D) x 1.69(H) cm	
Battery		63 Wh, 3-cell, Li-polymer				33 Wh, 2-cell, Li-Polymer; 66 Wh, 4-cell, Li-polymer	
Security		Fingerprint sensor(combo power button), TPM 2.0 (optional), IR Camera (optional), Webcam Shield , Kensington lock slot,BIOS Booting User Password Protection				Fingerprint sensor(combo power button), TPM 2.0 (optional), Webcam Shield , Kensington lock slot	
Keyboard and touchpad		Full-size keyboard with 1.5 mm key travel; backlit (optional); spill-resistant to 66cc* *Quantity used during testing, with duration of 3 minutes				Full-size keyboard with 1.5 mm key travel; backlit (optional); spill-resistant to 66cc* *Quantity used during testing, with duration of 3 minutes	
NumberPad		Optional				Optional	
Featured software		ASUS Control Center (sold separately), ASUS Business Manager, MyASUS				ASUS Control Center (sold separately), ASUS Business Manager, MyASUS, ExpertWidget	
AC adapter		USB Type-C®, 65 W; Output: 20 V DC, 3.25 A; Input: 100~240 V AC 50/60 Hz universal				USB Type-C®, 65 W; Output: 20 V DC, 3.25 A; Input: 100~240 V AC 50/60 Hz universal	
Energy efficiency compliance		Energy star, EPEAT				Energy star, EPEAT	



14"



14"



15"

ExpertBook B3 Flip (B3402FBA)

Operating system	Windows 11 Pro(ASUS recommends Windows 11 Pro) Windows 11 Home
CPU	Intel® Core™ i7-1255U processor 1.7 GHz (12MB cache, up to 4.7 GHz, 10 cores) Intel® Core™ i5-1235U processor 1.3 GHz (12MB cache, up to 4.4 GHz, 10 cores) Intel® Core™ i3-1215U processor 1.2 GHz (10MB cache, up to 4.4 GHz, 6 cores)
GPU	Intel® Iris® X® graphics / Intel® UHD graphics
Memory	1 x onboard, 1 x SO-DIMM, up to 40 GB DDR4 3200 MHz Onboard: 4 GB/ 8 GB DDR4 3200 MHz SO-DIMM: 8 GB/16 GB/32 GB DDR4 3200 MHz
Storage	1 x M.2 SSD, up to 2 TB PCIe® 4.0 performance SSD 256 GB/512 GB /1tb M.2 PCIe®3.0 Value SSD 256 GB/512 GB/1TB M.2 PCIe®4.0 Value SSD 512 GB/1TB/2TB M.2 PCIe®4.0 Performance SSD
Display	14" FHD (1920 x 1080), vIPS, 16:9, touch screen, wide view, glossy, LED backlit, 250 nits, 80% screen-to-body ratio, stylus support 14" FHD (1920 x 1080), IPS, 16:9, touch screen, wide view, glossy, LED backlit, 400 nits, 80% screen-to-body ratio, stylus support, 100% sRGB Eye protect technology
Stylus	MPP 2.0 garaged stylus (optional)
I/O ports	2 x Thunderbolt™ 4 Type-C (supports 4K display, USB PD3.0) / 1 x USB 3.2 Gen2 Type-A / 1 x USB 2.0 Type-A / 1 x HDMI 2.0b / 1 x RJ45 / 1 x microSD card and nano SIM card combo slot (optional) / 1 x 3.5 mm combo audio jack / 1 x Kensington lock slot
Video camera	720 P HD user-facing camera, Webcam Shield; 13.0 MP world-facing camera (optional)
Wireless	Wireless on board Dual-band 2x2 WiFi 6E (802.11ax) + Bluetooth® 5.2 / Dual-band 2x2 WiFi 6 (802.11ax) + Bluetooth® 5.2 / 4G LTE embedded with 4 antenna (optional)
Audio	2 x speaker / 2 x multi-array microphone / ASUS two-way AI Noise-Canceling Technology / Cortana voice-recognition support
Weight	1.61 kg
Dimensions	32.9(W) x 22.39(D) x 1.93(H) cm
Battery	50 Wh, 3-cell, Li-polymer
Security	Fingerprint sensor(combo power bottom), TPM 2.0 (optional), Webcam Shield , Kensington lock slot, BIOS Booting User Password Protection
Keyboard and touchpad	Full-size keyboard with 1.5 mm key travel; backlit (optional) spill-resistant to 400cc* *Quantity used during testing, with duration of 3 minutes *Support Customize FN+1~4 KB Cap
NumberPad	Optional
Featured software	ASUS Control Center (sold separately), ASUS Business Manager, MyASUS
AC adapter	USB Type-C®, 65 W; Output: 20 V DC, 3.25 A; Input: 100~240 V AC 50/60 Hz universal
Energy efficiency compliance	Energy star, EPEAT Silver

ExpertBook B2 Flip (B2402FBA)

Operating system	Windows 11 Pro(ASUS recommends Windows 11 Pro) Windows 11 Home	
processor	Intel® Core™ i3-1215U processor 1.2 GHz (10MB cache, up to 4.4 GHz, 6 cores) Intel® Core™ i5-1240P processor 1.7 GHz (12MB cache, up to 4.4 GHz, 12 cores) Intel® Core™ i5-1250P processor 1.7 GHz (12MB cache, up to 4.4 GHz, 12 cores) Intel® Core™ i7-1260P processor 2.1 GHz (18MB cache, up to 4.7 GHz, 12 cores) Intel® Core™ i7-1270P processor 2.2 GHz (18MB cahe, up to 4.8 GHz, 12 cores)	
Graphics	Intel® UHD graphics (Core i3)/ Intel® Iris® X® graphics (Core i5 and Core i7)	
Memory	2 x SO-DIMM, up to 64 GB DDR4 3200 MHz SO-DIMM: 4 GB/8 GB/16 GB/32 GB DDR4 3200 MHz	
SSD	1 x M.2 NVMe PCIe® 4.0/3.0 x4, up to 2 TB 256 GB/512 GB/1 TB M.2 PCIe®3.0 Value SSD 256 GB/512 GB/1 TB M.2 PCIe®4.0 Value SSD 512 GB/1 TB/2TB M.2 PCIe®4.0 Performance SSD	
Display	14" FHD (1920 x 1080), Value IPS, 16:9, touch screen, wide view, anti-glare, 250 nits, stylus support, Touch	15.0" FHD (1920 x 1080), Value IPS, 16:9, touch screen, wide view, anti-glare, 250 nits, stylus support, Touch
Stylus	MPP 2.0 ASUS Pen (optional)	
IO ports	1 x Thunderbolt™ 4 USB-C™ (up to 40 Gbps, DisplayPort and power delivery support) / 1 x USB 3.2 Gen 2 Type-C (support power delivery) / 1x HDMI / 1 x USB 3.2 Gen 1 Type-A / 1 x USB 2.0 Type-A / 1 x Smart card reader (on selected models) / 1 x Kensington® lock slot / 1 x Combo audio jack	
Video Camera	720p HD Camera with microphone, Webcam shield	
Wireless	Wireless on board Dual-band 2x2 WiFi 6 (802.11ax) + Bluetooth® 5.2 Dual-band 2x2 WiFi 6E (802.11ax) + Bluetooth® 5.2	
Audio	2 x integrated stereo speakers 2 x multi-array microphone ASUS two-way AI Noise-Canceling Technology Cortana voice-recognition support	
Weight	Starting at 1.7 kg	Starting at 1.9 kg
Dimension	33.95(W) x 23.99(H) x 1.99(D) cm	36.45(W) x 24.73(H) x 1.99(D) cm
AC adapter	USB Type-C®, 65 W; Output: 20 V DC, 3.25 A; Input: 100~240 V AC 50/60 Hz universal	
Battery	48Wh, 3-cell prismatic lithium battery	
Keyboard	Full-size, backlit, spill-resistant, 1.5 mm key travel, with sensepoint	
NumberPad	Not available	
Security	TPM 2.0 (optional) / Fingerprint reader / Webcam Shield / Kensington lock slot	
Manageability	ASUS Control Center (sold separately), ASUS Business Manager, MyASUS	
Certificates	Energy star, EPEAT	



14"



15.6"

ExpertBook B1 (B1400CBA)

Operating system	Windows 11 Pro(ASUS recommends Windows 11 Pro) Windows 11 Home	
processor	Intel® Core™ i7-1255U processor 3.5 GHz (12M cache, up to 4.7 GHz) Intel® Core™ i5-1235U processor 3.3 GHz (12M cache, up to 4.4 GHz) Intel® Core™ i3-1215U processor 3.3 GHz (12M cache, up to 4.4 GHz, with IPU)	
Graphics	Intel® Iris® X® graphics (available for Intel® Core™ i5/i7 with dual channel memory) Intel® UHD graphics	
Memory	1 x onboard, 1 x SO-DIMM, up to 24 GB DDR4 3200 MHz Onboard: 4 GB/8 GB DDR4 3200 MHz SO-DIMM: 4 GB/8 GB/16 GB DDR4 3200 MHz	
Storage	1 x M.2 SSD, up to 1 TB PCIe® 3.0 SSD 1 x HDD, up to 2 TB 5400rpm 2.5" HDD 128 GB/256 GB/512 GB/1TB M.2 PCIe®3.0 SSD	
Display	14" HD TN (1366 x 768), IPS, 16:9, wide view, narrow-border, anti-glare, LED backlit, 200 nits, 45% NTSC 14" FHD (1920 x 1080), IPS, 16:9, wide view, narrow-border, anti-glare, LED backlit, 220 nits, 45% NTSC 14" FHD (1920 x 1080), value IPS, 16:9, wide view, narrow-border, anti-glare, LED backlit, 250 nits, 45% NTSC	15.6" HD TN (1366 x 768), IPS, 16:9, wide view, narrow-border, anti-glare, LED backlit, 200 nits, 45% NTSC 15.6" FHD (1920 x 1080), IPS, 16:9, wide view, narrow-border, anti-glare, LED backlit, 220 nits, 45% NTSC 15.6" FHD (1920 x 1080), value IPS, 16:9, wide view, narrow-border, anti-glare, LED backlit, 250 nits, 45% NTSC
Stylus	Not available	
IO ports	2 x USB3.2 Gen1 Type-A / 1 x USB3.2 Gen1 Type-C / 1 x Thunderbolt™ 4 supports display / 1 x D-Sub / 1 x HDMI 1.4 / 1 x RJ45 Gigabit Ethernet / 1 x Kensington lock slot / 1 x 3.5 mm combo audio jack / 1 x DC in	
Video Camera	720p HD camera, Webcam Shield	
Wireless	Wireless on board Dual-band 2x2 WiFi 6 (802.11ax) + Bluetooth® 5.2 Dual-band 2x2 WiFi 6E (802.11ax) + Bluetooth® 5.2	
Audio	2 x speaker 2 x multi-array microphone ASUS two-way AI Noise-Canceling Technology Cortana voice-recognition support	
Weight	Starting at 1.45 kg	Starting at 1.73 kg
Dimension	32.34(W) x 21.56(D) x 1.92(H) cm	
AC adapter	42 Wh, 3-cell, Li-Polymer	
Battery	Fingerprint sensor (combo power bottom), TPM 2.0 (optional), Webcam Shield, Kensington lock slot	
Keyboard	Full-size keyboard with 1.5 mm key travel; backlit (optional); spill-resistant to 330cc* *Quantity used during testing, with duration of 3 minutes	
NumberPad	Optional	
Security	USB Type-C®, 65 W; Output: 19 V DC, 3.42 A; Input: 100~240 V AC 50/60 Hz universal	
Manageability	ASUS Control Center (sold separately), ASUS Business Manager, MyASUS	
Certificates	Energy star, EPEAT	



ASUS BR1100F

Operating system	Windows 10 Pro (ASUS recommends Windows 10 Pro for business) Windows 10 Home
CPU	Intel® Celeron® N4500 processor 1.1 GHz (4MB cache, up to 2.8 GHz, 2 cores) Intel® Celeron® N5100 processor 1.1 GHz (4MB cache, up to 2.8 GHz, 4 cores) Intel® Pentium® Silver N6000 processor 1.1 GHz (4MB cache, up to 3.3 GHz, 4 cores)
GPU	Intel® UHD Graphics
Memory	Up to 16 GB DDR4 2400 MHz Onboard: 8 GB/16 GB DDR4 2400 MHz
Storage	1 x eMMC, up to 128 GB 1 x M.2 SSD, up to 1 TB PCIe® SSD 128 GB/256 GB/512 GB M.2 PCIe® 3.0 SSD 1TB M.2 PCIe® 3.0 Performance SSD
Display	1 x M.2 SSD, up to 512 GB PCIe® 3.0 SSD 128 GB/256 GB/512 GB M.2 PCIe® 3.0 Value SSD
Stylus	MPP garaged stylus (optional)
I/O ports	1x 3.5mm combo audio jack / 1x HDMI 1.4 / 1x RJ45 Gigabit Ethernet / 1x USB 2.0 Type-A / 1x USB 3.2 Gen 1 Type-A / 1x USB 3.2 Gen 2 Type-C support power delivery / Micro SD card reader (Optional)
Video camera	720p HD user-facing camera ; 13.0 MP world-facing camera
Wireless	Dual-band 2x2 WiFi 6(802.11ax)+Bluetooth® 5.0 (Optional) Dual-band 2x2 WiFi 5(802.11ac)+Bluetooth® 5.0 (Optional) 4G LTE support (Optional)
Audio	2 x speaker Array microphone AI noise-canceling tehcnology Cortana voice-recognition support
Weight	1.40 kg (3.09 pounds) with 42 W battery
Dimensions	29.46(W) x 20.49(D) x 1.99(H) cm
Battery	42Wh, 351P, 3-cell, Li-Polymer
Security	TPM 2.0 (Optional), Webcam Shield, Kensington lock slot
Keyboard and touchpad	Full-size with 1.35 mm key travel, spill-resistant to 330cc* *Quantity used during testing, with duration of 3 minutes
NumberPad	Not available
Featured software	ASUS Control Center / ASUS Business Manager / MyASUS
AC adapter	TYPE-C, 45W AC Adapter, Output: 15V DC, 3A, 45W, Input: 100~240V AC 50/60Hz universal ø4.0, 45W AC Adapter, Output: 19V DC, 2.37A, 45W, Input: 100~240V AC 50/60Hz universal
Energy efficiency compliance	Energy star EPEAT Gold

ASUS E3 Series (E3202)

ASUS E3 Series (E3402)

Operating system	Windows 11 Pro (ASUS recommends Windows 11 Pro) / Windows 11 Home	
CPU	Intel® Core™ i5-1235U processor 1.3 GHz (12MB cache, up to 4.4 GHz, 10 cores) Intel® Core™ i3-1215U processor 1.2 GHz (10MB cache, up to 4.4 GHz, 6 cores) Intel® Core™ i7-1255U processor 1.7 GHz (12MB cache, up to 4.7 GHz, 10 cores) Intel® Celeron® 7305 processor 1.1 GHz (8MB cache, up to 1.1 GHz, 5 cores) Intel® Pentium® Gold 8505 processor 1.2 GHz (8MB cache, up to 4.4 GHz, 5 cores)	
Chipset	Integrated	
GPU	Intel® UHD graphics / Intel® Iris® X® graphics	
Memory	2 x SO-DIMM, up to 32 GB DDR4 3200 MHz; 4GB/ 8GB/ 16GB DDR4	
Storage	1 x 2.5" HDD, up to 1 TB, 5400 rpm 1 x M.2 SSD, up to 512 TB PCIe® 3.0 SSD 1 TB SATA HDD, 5400 rpm/ 7200 rpm 128 GB/256 GB/512 GB/1 TB M.2 PCIe® 3.0 SSD	
Display	21.45" FHD (1920x1080), IPS, 16:9, wide view, anti-glare, LED backlit, 250 nits, 86% screen-to-body ratio, 72% NTSC	23.8" optional multitouch FHD (1920 x 1080), IPS, 16:9, wide view, anti-glare, LED backlit, 250 nits, 88% screen-to-body ratio, 72% NTSC
Optical drive	External optical drive (optional)	
2nd rear display	Not available	
Side I/O ports	1 x USB2.0 Type-A / 1 x Combo audio jack / 1 x Kensington lock slot / 1 x 2-in-1 card reader SD/SDHC/SDXC & MMC (optional)	1 x USB2.0 Type-A / 1 x Combo audio jack / 1 x Kensington lock slot / 1 x HDMI-in mode button / 1 x 2-in-1 card reader SD/SDHC/SDXC & MMC (optional)
Rear I/O ports	1 x HDMI-out 1.4 / 3 x USB3.2 Gen1 Type-A / 1 x USB2.0 Type-A / 1 x RJ45 Gigabit Ethernet / 1 x DC in / 1 x USB3.2 Gen 1 Type-C	1 x HDMI-in 1.4 / 1 x HDMI-out 1.4 / 3 x USB3.2 Gen1 Type-A / 1 x USB2.0 Type-A / 1 x RJ45 Gigabit Ethernet / 1 x DC in / 1 x USB3.2 Gen 1 Type-C
Video camera	1.0M 720P: HD camera with integrated array mic	
Wireless	Dual band 2x2 Wi-Fi 6 (802.11ax) + Bluetooth 5.2 (optional) Dual band 2x2 Wi-Fi 5 (802.11ac) + Bluetooth 5.0 (optional)	
Audio	2 x speaker / 2 x multi-array microphone / ASUS two-way AI Noise-Canceling technology	
Dimensions (W x H x D) / Weight	49.0 x 41.1 x 4.5 ~ 20.1 cm / 7.7 kg	54.1 x 43.9 x 4.5 ~ 20.1 cm / 8.9 kg
Security	HDD user password protection and security, Kensington lock slot, Trusted Platform Module (TPM) 2.0 (optional), Microsoft security level 2	
Keyboard	Full-size keyboard with 2.5 mm key travel	
Feature software	ASUS Control Center, ASUS UEFI BIOS, MyASUS, McAfee, ASUS Business Manger	
AC adapter	ø4.5, 150 W AC adapter; Output: 20 V DC, 7.5 A, 150 W; Input: 100~240 V AC 50/60Hz universal	
Energy efficiency compliance	Energy Star® 8.0, EPEAT™ Silver	
Accessories	Keyboard + mouse (optional)	

ExpertCenter E5 AiO (E5402)

ExpertCenter E5 AiO (E5202)

ExpertCenter E1 AiO (E1600)

Operating system	Windows 10 Pro (ASUS recommends Windows 10 Pro) / Windows 10 Home / Windows 11 Pro (ASUS recommends Windows 11 Pro) / Windows 11 Home		Windows 11 Pro(ASUS recommends Windows 11 Pro) / Windows 11 Home
CPU	Intel® Core™ i7-11700B processor 3.2 GHz (24 MB cache, up to 4.8 GHz, 8 cores) Intel® Core™ i5-11500B processor 3.3 GHz (12 MB cache, up to 4.6 GHz, 6 cores) Intel® Core™ i3-11100B processor 3.6 GHz (12 MB cache, up to 4.4 GHz, 4 cores)		Intel® Celeron® N4500 processor 1.1 GHz (4MB cache, up to 2.8 GHz, 2 cores)
Chipset	Intel® HM570		intergrated
GPU	Intel® UHD graphics		Intel® UHD graphics
Memory	2 x SO-DIMM, up to 32 GB DDR4 3200 MHz 4GB/ 8GB/ 16GB DDR4		1 x SO-DIMM, up to 8 GB DDR4 2933 MHz 4GB/ 8GB DDR4
Storage	1 x 2.5" HDD, up to 2 TB, 5400 rpm 2 x M.2 SSD, up to 1 TB PCIe® 3.0 SSD 1 TB/2 TB SATA HDD, 5400 rpm 128 GB/256 GB/512 GB/1 TB M.2 PCIe® 3.0 SSD		128 GB/256 GB M.2 PCIe® 3.0 SSD or 128 GB/256 GB M.2 PCIe® 3.0 SSD + 1 TB SATA HDD, 5400 rpm
Display	23.8" optional multitouch FHD (1920 x 1080), IPS, 16:9, wide view, anti-glare, 250 nits, 72% NTSC		21.5" optional multitouch FHD (1920 x 1080), IPS, 16:9, wide view, anti-glare, 250 nits, 72% NTSC
Optical drive	Optional / DVD writer 8X		External optical drive (optional)
2nd rear display	5.65 " multitouch FHD display (optional)		Not available
Side I/O ports	1 x headphone out / 1 x 3-in-1 card reader SD / MMC / MS / 1 x USB 3.2 Gen 2 Type-C / 1 x USB 3.2 Gen 1 Type-A / 1 x Thunderbolt™ 4 (supports 4K display, USB PD 3.0)		1 x 2-in-1 card reader SD/SDHC/SDXC & MMC / 2 x USB 3.2 Gen 1 Type-A / 1 x Combo audio jack
Rear I/O ports	1 x Serial port / 1 x Kensington lock / 1 x DC-in / 1 x RJ45 Gigabit Ethernet / 1 x HDMI 2.0a / 1 x DisplayPort 1.4 / 2 x USB 3.2 Gen 1 Type-A / 2 x USB 2.0 Type-A		2 x Serial port / 1 x Kensington lock / 1 x DC-in / 1 x RJ45 Gigabit Ethernet / 1 x HDMI 2.0a / 2 x USB 3.2 Gen 1 Type-A / 1 x USB 3.2 Gen 1 Type C
Video camera	1.0 MP camera, Webcam Shield / 1.0 MP camera with Windows Hello, Webcam Shield / 12 MP camera, Webcam Shield		1.0M 720P: HD camera with integrated array mic
Wireless	Dual band 2x2 Wi-Fi 6E (802.11ax) + Bluetooth 5.2 (optional) Dual band 2x2 Wi-Fi 6 (802.11ax) + Bluetooth 5.2 (optional) Dual band 2x2 Wi-Fi 5 (802.11ac) + Bluetooth 5.2 (optional)		Dual band 2x2 Wi-Fi 5 (802.11ac) + Bluetooth 5.0 (optional) Dual band 1x1 Wi-Fi 5 (802.11ac) + Bluetooth 5.0 (optional)
Audio	2 x speaker 2 x multi-array microphone ASUS two-way AI Noise-Canceling technology		2 x speaker 2 x array microphone ASUS two-way AI Noise-Canceling technology
Dimensions (W x H x D) / Weight	54.1 x 43.9 x 4.5 ~ 20.1 cm / 8.9 kg		49.0 x 41.1 x 4.5 ~ 20.1 cm / 7.7 kg
Security	HDD user password protection and security, Kensington lock slot, Webcam Shield, Trusted Platform Module (TPM) 2.0		HDD user password protection and security, Kensington lock slot, Trusted Platform Module (TPM) 2.0 (optional)
Keyboard	Full-size keyboard with 2.5 mm key travel		Full-size keyboard with 2.5 mm key travel (optional)
Feature software	ASUS Control Center, ASUS UEFI BIOS, MyASUS, McAfee, ASUS Business Manger		ASUS Control Center, ASUS UEFI BIOS, MyASUS, McAfee, ASUS Business Manger
AC adapter	ø4.5, 150 W AC adapter; Output: 20 V DC, 7.5 A, 150 W; Input: 100~240 V AC 50/60Hz universal		ø4.5, 65 W AC adapter; Output: 19 V DC, 3.42 A, 65 W; Input: 100~240 V AC 50/60Hz universal
Energy efficiency compliance	Energy Star® 8.0, EPEAT™ Silver		Energy Star® 8.0, EPEAT™ Silver
Accessories	Keyboard + mouse (optional), height-adjustable stand (optional)		Keyboard + mouse (optional), wall mount screw (optional)



ExpertCenter D7 Tower (D700TD)



ExpertCenter D7 Mini Tower (D700MD)

Operation system	Windows 11 Pro - ASUS recommends Windows 11 Pro for business / Windows 11 Home - ASUS recommends Windows 11 Pro for business / Clean OS		Windows 11 Pro - ASUS recommends Windows 11 Pro for business / Windows 11 Home - ASUS recommends Windows 11 Pro for business / Without OS / Pure OS / WIN10 Government (China only)
CPU	Intel® Core™ i9-12900 processor 2.4 GHz (30MB cache, up to 5.1 GHz, 16 cores) / Intel® Core™ i7-12700 processor 2.1 GHz (25MB cache, up to 4.9 GHz, 12 cores) / Intel® Core™ i5-12500 processor 3.0 GHz (18MB cache, up to 4.6 GHz, 6 cores) / Intel® Core™ i5-12400 processor 2.5 GHz (18MB cache, up to 4.4 GHz, 6 cores) / Intel® Core™ i3-12100 processor 3.3 GHz (6MB cache, up to 4.3 GHz, 4 cores) / Intel® Pentium® Gold G7400 processor 3.7 GHz (6MB cache, 2 cores) / Intel® Celeron® G6900 processor 3.4 GHz (4MB cache, up to 3.4 GHz, 2 cores)		Intel® Core™ i7-12700 processor 2.1 GHz (25MB cache, up to 4.9 GHz, 12 cores) / Intel® Core™ i5-12500 processor 3.0 GHz (18MB cache, up to 4.6 GHz, 6 cores) / Intel® Core™ i5-12400 processor 2.5 GHz (18MB cache, up to 4.4 GHz, 6 cores) / Intel® Core™ i3-12100 processor 3.3 GHz (6MB cache, up to 4.3 GHz, 4 cores) / Intel® Pentium® Gold G7400 processor 3.7 GHz (6MB cache, 2 cores) / Intel® Celeron® G6900 processor 3.4 GHz (4MB cache, up to 3.4 GHz, 2 cores)
Chipset	Intel® B660		Intel® B560
Discrete GPU	NVIDIA® GeForce® GT730 2GB DDR5 : 1x DVI, 1x D-SUB, 1x HDMI / NVIDIA® GeForce® GT1030 2GB : 1x DVI, 1x HDMI / NVIDIA® GeForce® PH GTX1660Ti 6GB : 1x DP, 1x DVI, 2x HDMI / NVIDIA® GeForce® RTX3060PH 12GB : 3x DisplayPort, 1x HDMI / NVIDIA® T600 4GB DDR6 : 4x mini-DP (by request) / NVIDIA® RTX A2000 12GB DDR6 : 4x mini-DP (by request) / Intel® Arc™ A380 6GB DDR6 : 3x DP, 1x HDMI		NVIDIA® GeForce® GT730 2GB DDR5 : 1x DVI, 1x D-SUB, 1x HDMI / NVIDIA® GeForce® GT1030 2GB : 1x DVI, 1x HDMI / NVIDIA® GeForce® RTX3060PH 12GB DDR6 : 3x DisplayPort, 1x HDMI / NVIDIA® T600 4GB DDR6 : 4x mini-DP (By request) / NVIDIA® RTX™ A2000 12GB DDR6 : 4x mini-DP (By request) / Intel® Arc™ A380 6GB DDR6 : 3x DP, 1x HDMI
Integrated GPU	Up to Intel® UHD Graphics 770		Up to Intel® UHD Graphics 770
Memory	4 x DIMM slot, dual channel DDR4 3200 MHz up to 128GB; 4GB/ 8GB/ 16GB/ 32GB DDR4 U-DIMM		
Expansion slot	1 x PCIe® 4.0 x16 / 2 x PCIe® 3.0 x1 / 2 x M.2 connector for storage / 1 x M.2 connector for WiFi / 4 x DIMM slot		1 x PCIe® 4.0/3.0 x16 (Via processor) / 2 x PCIe® 3.0/2.0 x1 (Via PCH) / 2 x M.2 for storage / 1 x M.2 for WiFi
Serial ATA	4 x SATA G3 6.0Gb/s ports		4 x Serial ATA 6.0 Gb/s
Storage	2 x 3.5"HDD, up to 4TB 7200 rpm (support HDD tool-free design) / 2 x M.2 SSD, up to 2TB PCIe® 4.0 SSD 1TB/ 2TB HDD 3.5" 7200 rpm 128GB/ 256GB/ 512GB/ 1TB M.2 PCIe® Performance SSD(By request)		1 x 3.5" + 1 x 2.5" HDD, up to 4TB 7200rpm (support HDD tool-free design on 3.5" HDD) 2 x M.2 SSD, up to 2TB PCIe® 4.0/3.0 SSD 1TB/ 2TB HDD 3.5" 7200 rpm; 128GB/ 256GB/ 512GB/ 1TB M.2 PCIe® Value SSD (M.2); 512GB/ 1TB M.2 PCIe® Performance Gen 4 SSD (M.2)
Drive bays	2 x 3.5" HDD internal bay (support tool-free)		1 x 3.5" + 1 x 2.5"
Optical drive	Without ODD / DVD RW (optional) / DVD ROM (optional)		Slim type DVD RW / Slim type DVD ROM
Wireless	Without Wi-Fi card (optional) / Dual band 2x2 Wi-Fi 6 (802.11ax) + Bluetooth 5.2 (optional) / Dual band 2x2 Wi-Fi 5 (802.11ac) + Bluetooth 4.2/5.0/5.2 (optional) / Dual band 1x1 Wi-Fi 5 (802.11ac) + Bluetooth 4.2/5.0/5.2 (optional)		Antenna type: internal / Without Wi-Fi card (optional) / Dual band 2x2 Wi-Fi 6 (802.11ax) + Bluetooth 5.2 (optional) / Dual band 2x2 Wi-Fi 5 (802.11ac) + Bluetooth 4.2/5.0/5.2 (optional) / Dual band 1x1 Wi-Fi 5 (802.11ac) + Bluetooth 4.2/5.0/5.2 (optional)
Audio	7.1 surround sound high-definition audio / ASUS two-way AI Noise-Canceling Technology		7.1 Channel High Definition Audio / ASUS Two-Way AI Noise-Canceling Technology / DTS Audio
Front I/O ports	2 x USB 2.0 Type-A / 2 x USB 3.2 Gen 1 Type-A or 1 x USB 3.2 Gen 1 Type-A + 1 x Type-C (optional) / Smart card reader & SD card reader (optional) / 1 x Headset / 1 x Microphone		2 x USB 3.2 Gen 2 Type-A / 2 x USB 3.2 Gen 1 Type-A / 2 x USB 2.0 Type-A / 1 x USB 3.2 Gen 2 Type-C / Smart card reader & SD card reader (optional) / 1 x 3.5mm combo audio jack / 1 x Headphone
Rear I/O ports	2 x PS/2 keyboard and mouse port / 2 x DisplayPort / 1 x VGA Port / 1 x HDMI 2.1 / 1 x LAN (RJ-45) port with LED indicator / 2 x USB 2.0 Type-A / 2 x USB 3.2 Gen 1 Type-A / 3 x Audio jacks support 7.1 channel		2 x PS/2 keyboard and mouse port / 1 x HDMI 1.4 / 1 x VGA Port / 2 x DisplayPort 1.2 / 1 x LAN (RJ-45) port with LED indicator / 4 x USB 2.0 Type-A / 3 x Audio jacks support 7.1 channel audio output / 1 x Parallel port (optional) / 2 x Serial port (optional)
Power supply	160W power supply (ATX Multi Output) / 200W power supply (ATX Multi Output) (80+ Bronze) / 300W power supply (ATX Multi Output) / 300W power supply (ATX Multi Output)(80+ Bronze) / 500W power supply (ATX Multi Output) (80+ Bronze)		180W power supply (TFX Single Output) (80+ Bronze) / 300W power supply (TFX Single Output) (80+ Platinum) / 500W power supply (ATX Single Output) (80+ Gold)
Dimension	17.6(W) x 39.3(D) x 38.5(H) cm		16.2(W) x 29.14(D) x 35.5(H) cm
Dimension with carton	23.2(W) x 49.2(D) x 46.2(H) cm		23.2(W) x 49.2(D) x 49.0(H) cm
Weight	8.3 kg		6 kg
Included in the box	Power cord, Warranty card, Quick start guide, Keyboard/Mouse(Optional)		Power cord, Warranty card, Quick start guide, Keyboard/Mouse (optional)
Optional accessories	Serial port cable, Parallel port cable, Trusted Platform Module (TPM) 2.0, Audio module, Buzzer cable, Smart card reader + SD card reader		Serial port cable, Parallel port cable, Trusted Platform Module (TPM) 2.0, Chassis intrusion cable, Audio module, Buzzer cable, Smart card reader + SD card reader, External antenna
Security	Trusted Platform Module (TPM) 2.0, Buzzer cable (optional), Kensington lock slot, Pad lock slot, HDD user password protection and security		Trusted Platform Module (TPM) 2.0, Buzzer cable (Optional), Kensington lock slot, Pad lock slot, HDD user password protection and security
Feature software	ASUS Control Center, MyASUS, AI Recovery (China only and Taiwan only)		ASUS Control Center, MyASUS, AI Recovery (China only and Taiwan only), AI Noise Cancellation
Energy efficiency compliance	Energy Star, EPEAT		



ExpertCenter D7 SFF (D700SD)

Operation system	Windows 11 Pro - ASUS recommends Windows 11 Pro for business / Windows 11 Home - ASUS recommends Windows 11 Pro for business / Without OS / Pure OS / WIN10 Government (China only)		Windows 11 Pro - ASUS recommends Windows 11 Pro for business / Windows 11 Home - ASUS recommends Windows 11 Pro for business / Clean OS
CPU	Intel® Core™ i7-12700 processor 2.1 GHz (25MB cache, up to 4.9 GHz, 12 cores) / Intel® Core™ i5-12500 processor 3.0 GHz (18MB cache, up to 4.6 GHz, 6 cores) / Intel® Core™ i5-12400 processor 2.5 GHz (18MB cache, up to 4.4 GHz, 6 cores) / Intel® Core™ i3-12100 processor 3.3 GHz (6MB cache, up to 4.3 GHz, 4 cores) / Intel® Pentium® Gold G7400 processor 3.7 GHz (6MB cache, 2 cores) / Intel® Celeron® G6900 processor 3.4 GHz (4MB cache, up to 3.4 GHz, 2 cores)		Intel® Core™ i7-12700 processor 2.1 GHz (25MB cache, up to 4.9 GHz, 12 cores) / Intel® Core™ i5-12500 processor 3.0 GHz (18MB cache, up to 4.6 GHz, 6 cores) / Intel® Core™ i5-12400 processor 2.5 GHz (18MB cache, up to 4.4 GHz, 6 cores) / Intel® Core™ i3-12100 processor 3.3 GHz (6MB cache, up to 4.3 GHz, 4 cores) / Intel® Pentium® Gold G7400 processor 3.7 GHz (6MB cache, 2 cores) / Intel® Celeron® G6900 processor 3.4 GHz (4MB cache, 2 cores)
Chipset	Intel® B660		Intel® B660
Discrete GPU	NVIDIA® GeForce® GT730 2GB DDR5 : 1x DVI, 1x D-SUB, 1x HDMI / NVIDIA® GeForce® GT1030 2GB : 1x DVI, 1x HDMI / NVIDIA® T600 4GB DDR6 : 4x mini-DP (by request)		NVIDIA® GeForce® GT730 2GB DDR5 : 1x DVI, 1x D-SUB, 1x HDMI / NVIDIA® GeForce® GT1030 2GB : 1x DVI, 1x HDMI / NVIDIA® GeForce® RTX3060PH 12GB : 3x DisplayPort, 1x HDMI
Integrated GPU	Up to Intel® UHD Graphics 770		Up to Intel® UHD Graphics 770
Memory	4 x DIMM slot, dual channel DDR4 3200 MHz up to 128GB 4GB/ 8GB/ 16GB/ 32GB DDR4 U-DIMM		2 x DIMM slot, dual channel DDR4 3200 MHz ; Up to 64GB ; 4GB/ 8GB/ 16GB/ 32GB DDR4 U-DIMM
Expansion slot	1 x PCIe® 4.0 x16 (Via processor) / 2 x PCIe® 3.0 x1 (Via PCH) / 2 x M.2 for storage / 1 x M.2 for WiFi		1 x PCIe® 4.0 x16 / 2 x PCIe® 3.0 x1 / 2 x M.2 connector for storage / 1 x M.2 connector for WiFi / 2 x DIMM slot
Serial ATA	4 x Serial ATA 6.0 Gb/s		4 x SATA G3 6.0Gb/s ports
Storage	1 x 3.5" + 1 x 2.5" HDD, up to 4TB 7200rpm (support HDD tool-free design on 3.5" HDD) 2 x M.2 SSD, up to 2TB PCIe® 4.0/3.0 SSD - 2 x M.2 support SSD PCIe (Gen 4) x4 mode 1TB/ 2TB HDD 3.5" 7200 rpm; 128GB/ 256GB/ 512GB/ 1TB M.2 PCIe® Value SSD; 256GB/512GB/ 1TB M.2 PCIe® Performance SSD(By request)		2 x 3.5"HDD, up to 4TB 7200 rpm ; 2 x M.2 SSD, up to 2TB PCIe® 3.0 SSD -2 x M.2 Socket with M Key, type 2280 storage devices(Pcie 4.0 x4) 1TB/ 2TB HDD 3.5" 7200 rpm ; 128GB/ 256GB/ 512GB/ 1TB M.2 PCIe® Value SSD ; 256GB/512GB/ 1TB M.2 PCIe® Performance SSD(By request)
Drive bays	1 x 3.5" + 1 x 2.5"		2 x 3.5" HDD internal bay
Optical drive	Slim type DVD RW / Slim type DVD ROM		Without ODD / DVD RW (optional) / DVD ROM (optional)
Wireless	Antenna type: external / Without Wi-Fi card (optional) / Dual band 2x2 Wi-Fi 6 (802.11ax) + Bluetooth 5.2 (optional) / Dual band 2x2 Wi-Fi 5 (802.11ac) + Bluetooth 4.2/5.0/5.2 (optional) / Dual band 1x1 Wi-Fi 5 (802.11ac) + Bluetooth 4.2/5.0/5.2 (optional)		Without Wi-Fi card (optional) / Dual band 2x2 Wi-Fi 6 (802.11ax) + Bluetooth 5.2 (optional) / Dual band 2x2 Wi-Fi 5 (802.11ac) + Bluetooth 4.2/5.0/5.2 (optional) / Dual band 1x1 Wi-Fi 5 (802.11ac) + Bluetooth 4.2/5.0/5.2 (optional)
Audio	7.1 Channel High Definition Audio / ASUS Two-Way AI Noise-Canceling Technology / DTS Audio		7.1 surround sound high-definition audio / ASUS two-way AI Noise-Canceling Technology
Front I/O ports	2 x USB 2.0 Type-A / 2 x USB 3.2 Gen 1 Type-A / 1 x USB 3.2 Gen 2 Type-C / Smart Card Reader & SD Card Reader (optional) / 1 x 3.5mm combo audio jack / 1 x Headphone		2 x USB 2.0 Type-A / 2 x USB 3.2 Gen 1 Type-A or 1 x USB 3.2 Gen 1 Type-A + 1 x Type-C(optional) / Smart card reader & SD card reader (optional) / 1 x Headset / 1 x Microphone
Rear I/O ports	2 x PS/2 keyboard and mouse port / 1 x HDMI 1.4 / 1 x VGA Port / 2 x DisplayPort 1.2 / 1 x LAN (RJ-45) port with LED indicator / 4 x USB 2.0 Type-A / 3 x Audio jacks support 7.1 channel audio output / 1 x Parallel port (optional) / 1 x Serial port (optional)		2 x PS/2 keyboard and mouse port / 1 x DisplayPort / 1 x VGA Port / 1 x HDMI 2.1 / 1 x LAN (RJ-45) port with LED indicator / 2 x USB 2.0 Type-A / 2 x USB 3.2 Gen 1 Type-A / 3 x Audio jacks support 7.1 channel
Power supply	180W (TFX single output) (80+ Bronze) / 300W (TFX single output) (80+ Platinum)		160W (ATX multi output) / 200W (ATX multi output) (80+ Bronze) / 300W (ATX multi output) (80+ Bronze) / 300W (ATX multi output) / 500W (ATX multi output) (80+ Bronze)
Dimension	9.46(W) x 29.27(D) x 33.96(H) cm		17.66(W) x 39.3(D) x 38.5(H) cm
Dimension with carton	23.2(W) x 49.2(D) x 49.0(H) cm		23.2(W) x 49.2(D) x 46.2(H) cm
Weight	5 kg		8.3 kg
Included in the box	Power Cord ; Warranty Card ; Quick Start Guide ; Keyboard/Mouse (Optional)		
Optional accessories	Serial port cable, Parallel port cable, Trusted Platform Module (TPM) 2.0, Chassis intrusion cable, Audio module, Buzzer cable, Smart card reader + SD card reader, External antenna		Serial port cable, Parallel port cable, Trusted Platform Module (TPM) 2.0, Audio module, Buzzer cable, Smart card reader + SD card reader
Security	Trusted Platform Module (TPM) 2.0, Buzzer cable (Optional), Kensington lock slot, Pad lock slot, HDD user password protection and security		
Feature software	ASUS Control Center, MyASUS, AI Recovery (China only and Taiwan only), AI Noise Cancellation		ASUS Control Center, MyASUS, AI Recovery (China only and Taiwan only)
Energy efficiency compliance	Energy Star, EPEAT		



ExpertCenter D5 Mini Tower (D500MD)



ExpertCenter D5 SFF (D500SD)

Operation system	Windows 11 Pro - ASUS recommends Windows 11 Pro for business / Windows 11 Home - ASUS recommends Windows 11 Pro for business / Without OS / Pure OS / WIN10 Government (China only)	
CPU	Intel® Core™ i7-12700 processor 2.1 GHz (25MB cache, up to 4.9 GHz, 12 cores) / Intel® Core™ i5-12500 processor 3.0 GHz (18MB cache, up to 4.6 GHz, 6 cores) / Intel® Core™ i5-12400 processor 2.5 GHz (18MB cache, up to 4.4 GHz, 6 cores) / Intel® Core™ i3-12100 processor 3.3 GHz (6MB cache, up to 4.3 GHz, 4 cores) / Intel® Pentium® Gold G7400 processor 3.7 GHz (6MB cache, 2 cores) / Intel® Celeron® G6900 processor 3.4 GHz (4MB cache, 2 cores)	Intel® Core™ i7-12700 processor 2.1 GHz (25MB cache, up to 4.9 GHz, 12 cores) / Intel® Core™ i5-12500 processor 3.0 GHz (18MB cache, up to 4.6 GHz, 6 cores) / Intel® Core™ i5-12400 processor 2.5 GHz (18MB cache, up to 4.4 GHz, 6 cores) / Intel® Core™ i3-12100 processor 3.3 GHz (6MB cache, up to 4.3 GHz, 4 cores) / Intel® Pentium® Gold G7400 processor 3.7 GHz (6MB cache, 2 cores) / Intel® Celeron® G6900 processor 3.4 GHz (4MB cache, 2 cores)
Chipset	Intel® B660	
Discrete GPU	NVIDIA® GeForce® GT730 2GB DDR5 : 1x DVI, 1x D-SUB, 1x HDMI / NVIDIA® GeForce® GT1030 2GB : 1x DVI, 1x HDMI / NVIDIA® GeForce® RTX3050 / NVIDIA® GeForce® RTX3060PH 12GB : 3x DisplayPort , 1x HDMI	NVIDIA® GeForce® GT730 2GB DDR5 : 1x DVI, 1x D-SUB, 1x HDMI / NVIDIA® GeForce® GT1030 2GB : 1x DVI, 1x HDMI
Integrated GPU	Up to Intel® UHD Graphics 770	
Memory	2 x DIMM slot, dual channel DDR4 3200 MHz up to 64GB 4GB/ 8GB/ 16GB/ 32GB DDR4 U-DIMM	2 x DIMM slot, dual channel DDR4 3200 MHz up to 64GB 4GB/ 8GB/ 16GB/ 32GB DDR4 U-DIMM
Expansion slot	1 x PCIe® 4.0/3.0 x 16 (Via processor) / 2 x PCIe® 3.0/2.0 x 1 (Via PCH) / 2 x M.2 for storage / 1 x M.2 for WiFi	1 x PCIe® 4.0/3.0 x 16 (Via processor) / 2 x PCIe® 3.0/2.0 x 1 (Via PCH) / 2 x M.2 for storage / 1 x M.2 for WiFi
Serial ATA	4 x Serial ATA 6.0 Gb/s	
Storage	1 x 3.5" + 1 x 2.5", up to 4TB 7200rpm 2 x M.2 SSD, up to 2TB PCIe® 3.0 SSD - 2 x M.2 support SSD PCIe (Gen 4) x4 mode 1TB/ 2TB HDD 3.5" 7200 rpm 128GB/ 256GB/ 512GB/ 1TB M.2 PCIe® Value SSD 256GB/512GB/ 1TB M.2 PCIe® Performance SSD(By request)	1 x 3.5" + 1 x 2.5" HDD, up to 3TB 7200rpm 2 x M.2 SSD, up to 2TB PCIe® 3.0 SSD - 2 x M.2 support SSD PCIe (Gen 4) x4 mode 1TB/ 2TB HDD 3.5" 7200 rpm 128GB/ 256GB/ 512GB/ 1TB M.2 PCIe® Value SSD 256GB/512GB/ 1TB M.2 PCIe® Performance SSD(By request)
Drive bays	1 x 3.5" + 1 x 2.5"	
Optical drive	Without Optical Disc Drive / Slim type DVD RW / Slim type DVD ROM	
Wireless	Antenna type: internal / Without Wi-Fi card (optional) / Dual band 2x2 Wi-Fi 6 (802.11ax) + Bluetooth 5.2 (optional) / Dual band 2x2 Wi-Fi 5 (802.11ac) + Bluetooth 4.2/5.0/5.2 (optional) / Dual band 1x1 Wi-Fi 5 (802.11ac) + Bluetooth 4.2/5.0/5.2 (optional)	Antenna type: external / Without Wi-Fi card (optional) / Dual band 2x2 Wi-Fi 6 (802.11ax) + Bluetooth 5.2 (optional) / Dual band 2x2 Wi-Fi 5 (802.11ac) + Bluetooth 4.2/5.0/5.2 (optional) / Dual band 1x1 Wi-Fi 5 (802.11ac) + Bluetooth 4.2/5.0/5.2 (optional)
Audio	7.1 Channel High Definition Audio / ASUS Two-Way AI Noise-Canceling Technology / DTS Audio	
Front I/O ports	2 x USB 3.2 Gen 2 Type-A / 2 x USB 3.2 Gen 1 Type-A / Smart card reader & SD card reader (optional) / 1 x Microphone / 1 x Headphone	2 x USB 3.2 Gen 2 Type-A / 2 x USB 3.2 Gen 1 Type-A / Smart card reader & SD card reader (optional) / 1 x 3.5mm combo audio jack / 1 x Headphone
Rear I/O ports	2 x PS/2 keyboard and mouse port / 1 x HDMI 1.4 / 1 x VGA Port / 1 x LAN (RJ-45) port with LED indicator / 4 x USB 2.0 Type-A / 3 x Audio jacks support 7.1 channel audio output / 1 x Parallel port (optional) / 2 x Serial port (optional)	2 x PS/2 keyboard and mouse port / 1 x HDMI 1.4 / 1 x VGA Port / 1 x LAN (RJ-45) port with LED indicator / 4 x USB 2.0 Type-A / 3 x Audio jacks support 7.1 channel audio output / 1 x Parallel port (optional) / 1 x Serial port (optional)
Power supply	180W power supply (TFX Single Output) (80+ Bronze) / 300W power supply (TFX Single Output) (80+ Platinum) / 500W power supply (ATX Single Output) (80+ Gold)	180W power supply (TFX Single Output) (80+ Bronze) 300W power supply (TFX Single Output) (80+ Platinum)
Dimension	16.2(W) x 29.14(D) x 35.5(H) cm	
Dimension with carton	23.2(W) x 49.2(D) x 49.0(H) cm	
Weight	6 kg	
Included in the box	Power cord, Warranty card, Quick start guide, Keyboard/Mouse (optional)	
Optional accessories	Serial port cable, Parallel port cable, Trusted Platform Module (TPM) 2.0, Chassis intrusion cable, Audio module, Buzzer cable, Smart card reader + SD card reader	Serial port cable, Parallel port cable, Trusted Platform Module (TPM) 2.0, Chassis intrusion cable, Audio module, Buzzer cable, Smart card reader + SD card reader, External antenna
Security	Trusted Platform Module (TPM) 2.0 (optional), Buzzer cable (optional), Kensington lock slot, Pad lock slot, HDD user password protection and security	Trusted Platform Module (TPM) 2.0 (Optional), Buzzer cable (Optional), Kensington lock slot, Pad lock slot, HDD user password protection and security
Feature software	ASUS Control Center, MyASUS, AI Recovery (China only and Taiwan only), AI	ASUS Control Center, MyASUS, AI Recovery (China only and Taiwan only), AI
Energy efficiency compliance	Energy Star, EPEAT	

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Since 2001, ASUS has earned a total of 57,156 awards from some of the most prestigious international organizations and media groups around the world. Each award is a testament to our relentless quest and commitment to creating solutions designed for everyone to joy.



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100% FREE Service & Spare Parts

100% FREE Labor & Spare Parts Warranty Service

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We're confident in the quality and durability of our products, so we provide a 3-year international warranty in 82 countries worldwide for ASUS Expert Series laptops.

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Canada 1-888-678-3688	Ukraine +38-445457727	Russia 008-800-100-2787	Macedonia +38923215473	Japan 0570-063-120	Czech Republic +420-552302313	Vietnam 1800-6588	Slovak Republic 00421-232162621
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Norway +47-2396 2691	Kuwait +96522615060	Finland 00358-969379690	Austria (+43)-13602775461	Turkey +90 850 5222787	Portugal +351-211156011	Lithuania-Kaunas +370-37329000	
Romania +40-21-330 1786	Macao 0800997	Hungary +36-15054561	Bosnia Herzegovina +38733911519	Uzbekistan 008-800-100-2787	Singapore +65 - 6636 9163	Mexico 01-800-836-7847	

* Service and warranty coverage may vary depending on country and territory. Please check with your local detailer to confirm the options available.
* Please visit the ASUS support site at <http://www.asus.com/support> for current and complete ASUS warranty information and exact international warranty coverage of every countries.
* Although we endeavor to present the most accurate and comprehensive information at the time of publication, we reserve the right to make changes without prior notice.



4 Steps for ASUS Pick-up & Return Service

1 CALL



Contact our Call Center to request for the Pick Up & Return Service.

2 CSR



A Customer Service Representative (CSR) will provide you with a Service Request number.

3 RECEIVE



You will receive a confirmation email, please print out the Delivery Docket form attached in the email.

4 PICKUP



Paste the deliver docket form on the box and wait for the courier to collect the device from you.

SECURE THE ADDED PEACE OF MIND with ASUS EXTENDED WARRANTY

Provide added value to your ASUS product by purchasing an extended warranty, and less worries about possible repair costs beyond the standard two-year warranty.

- By purchasing an extended warranty - the warranty period for your device will be automatically extended from the expiration date of the standard warranty.
- Except for the change in the warranty period, all other conditions related to your purchase and product remain unchanged.
- This service does not cover any software errors, as well as battery or other peripherals that may have come with your device.
- You can purchase an ASUS extended warranty at any time, provided that your ASUS laptop is still under warranty.

And also with ASUS CALL CENTER

The ASUS Call Center allows you to get all the information about ASUS laptops and other ASUS devices [1] in one place, as well as technical support in solving problems. If you are interested in where an individual ASUS or ROG laptop can be purchased and at what price, you need a recommendation to buy the device or you want to buy a new laptop charger, our customer support agents will be happy to answer any of your questions.



Empowering A New Age of Incredible

